

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE **X** _____ WATER SANDS _____ LOCATION INSPECTED _____ SUB. REPORT/abd _____

DATE FILED **4-17-80**

LAND: FEE & PATENTED _____ STATE LEASE NO. _____ PUBLIC LEASE NO. **U-44778** _____ INDIAN _____

DRILLING APPROVED: **5-22-80**

SPUDED IN: _____

COMPLETED: _____ PUT TO PRODUCING: _____

INITIAL PRODUCTION: _____

GRAVITY A.P.I. _____

GOR: _____

PRODUCING ZONES: _____

TOTAL DEPTH: _____

WELL ELEVATION: **4579' 91**

DATE ABANDONED: **LOCATION ABANDONED WELL NEVER DRILLED 1-5-81**

FIELD: **3/8 UNDESIGNATED**

UNIT: _____

COUNTY: **SAN JUAN**

WELL NO. **McCRACKEN POINT FEDERAL #3**

API # **43-037-30553**

LOCATION **1820'** FT. FROM ~~WELL~~ (S) LINE.

1980'

FT. FROM (E) ~~WELL~~ LINE.

NW SE 10

1/4 - 1/4 SEC. 19

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
40S	23E	19	DAVIS OIL CO.				

FILE NOTATIONSEntered in NID File ✓ Entered On S R Sheet Location Map Planned Card Indexed ✓ IWR for State or Fee Land Checked by Chief Copy NID to Field Office Approval Letter Disapproval Letter **COMPLETION DATA:**Date Well Completed Location Inspected OW WW TA Bond released GW OS PA State of Fee Land **LOGS FILED**Driller's Log Electric Logs (No.) E I E-I GR GR-N Micro Let Mi-L Sonic Others

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
 DAVIS OIL COMPANY

3. ADDRESS OF OPERATOR
 410 Seventeenth St., Suite 1400, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
 At surface: NW SE Sec. 19-T40S-R23E
 At proposed prod. zone: 1980' FEL & ~~1980'~~ FSL

5. LEASE DESIGNATION AND SERIAL NO.
 U-44778

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 McCracken Point Federal

9. WELL NO.
 #3

10. FIELD AND POOL, OR WILDCAT
Development undesignated

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 19-T40S-T23E

12. COUNTY OR PARISH
 San Juan

13. STATE
 Utah

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 5 1/2 miles west of Tanners Trading Post (Post Office)

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
 1980' East

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED TO THIS WELL

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
~~NONE~~

19. PROPOSED DEPTH
 5725' *Desert Creek*

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
~~4500'~~ GR ~~est.~~ & ~~4600'~~ KB est.

22. APPROX. DATE WORK WILL START*
 Upon approval

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#, K55,	STC, New	0 to 350' 150 sxs. est. <i>to surf.</i>
7 7/8"	5 1/2"	15.5#, K55,	LTC, New	0 to 5725' 250 sxs. est.

(SEE TEN POINT PROGRAM)

APPROVED BY THE DIVISION
 OF OIL, GAS, AND MINING
 DATE: 5-15-80
 BY: M. J. Minder

RECEIVED
 APR 17 1980
 DIVISION OF
 OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Ed Lafaye TITLE Chief Geologist DATE April 9, 1980

(This space for Federal or State office use)

PERMIT NO. 43-037-30553 APPROVAL DATE 5/15/80

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

COMPANY DAVIS OIL COMPANY

LEASE MCCRACKEN POINT-FEDERAL WELL No. 3

SECTION 19 T. 40 S. R. 23 E., S.L.R. & M.

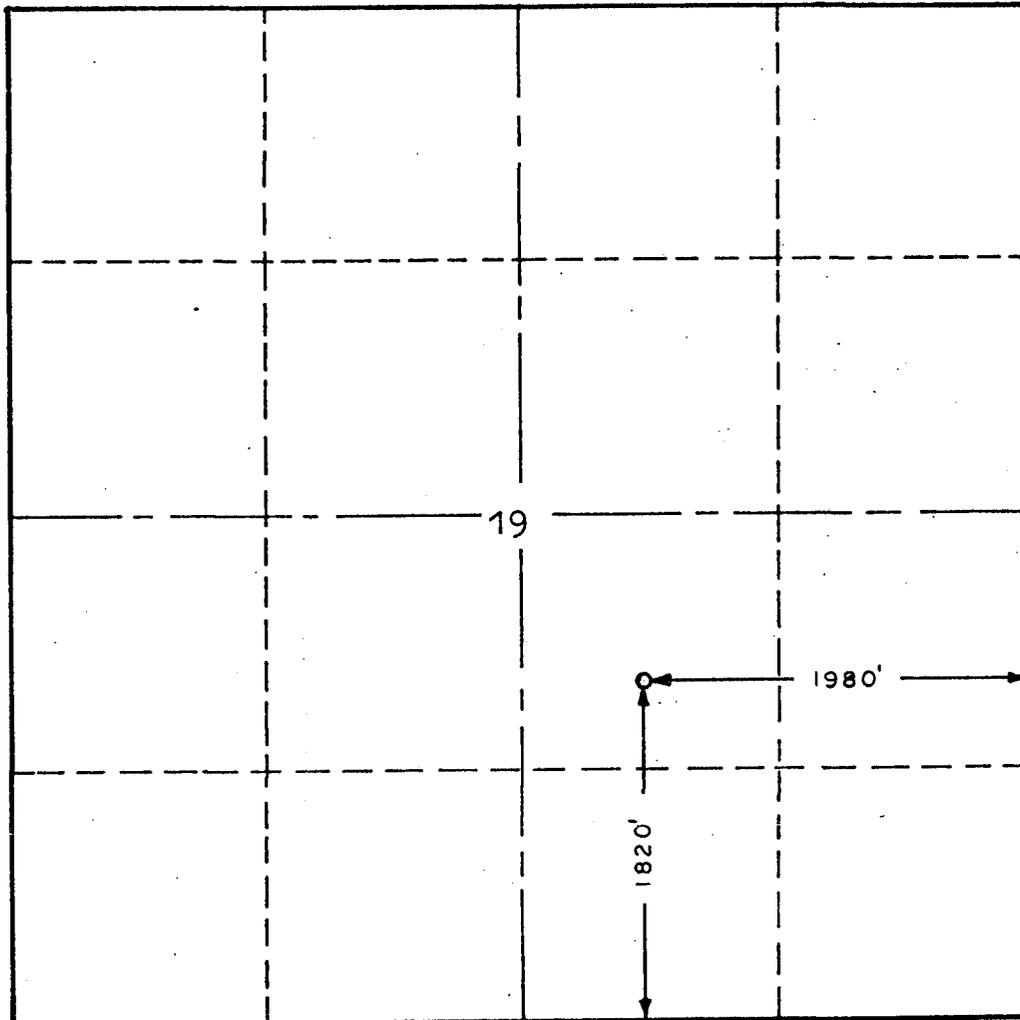
LOCATION 1820 FEET FROM THE SOUTH LINE

1980 FEET FROM THE EAST LINE

ELEVATION 4579 (UNGRADED)

SAN JUAN COUNTY

UTAH



Scale: 1" = 1000'

The undersigned, KROEGER ENGINEERING COMPANY, hereby certifies that the above plat was prepared from field notes of actual surveys made by them, and that the same are true and correct to the best of their knowledge and belief.

DATE: APRIL 9, 1980

KROEGER ENGINEERING COMPANY

By: John A. Kroeger

John A. Kroeger, President
UTAH REG. NO. 1648

COMPANY DAVIS OIL COMPANY

LEASE MCCRACKEN POINT-FEDERAL WELL No. 3

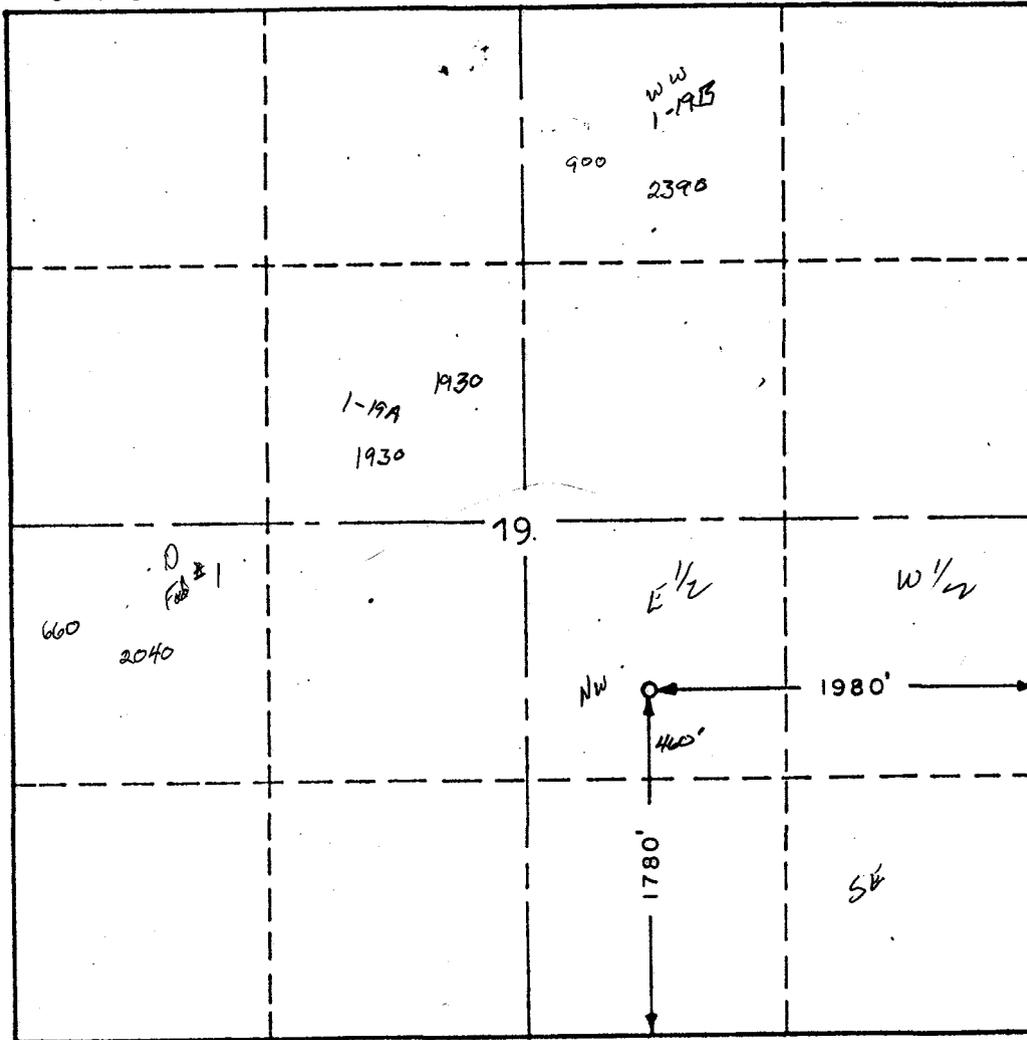
SECTION 19 T. 40 S. R. 23 E., S.L.R. & M.

LOCATION 1780 FEET FROM THE SOUTH LINE
1980 FEET FROM THE EAST LINE

ELEVATION 4579 (UNGRADED)

SAN JUAN COUNTY

UTAH



The undersigned, KROEGER ENGINEERING COMPANY, hereby certifies that the above plat was prepared from field notes of actual surveys made by them, and that the same are true and correct to the best of their knowledge and belief.

DATE: APRIL 9, 1980

KROEGER ENGINEERING COMPANY

By: John A. Kroeger

John A. Kroeger, President
UTAH REG. NO. 1648

TEN POINT PROGRAM

- 1) SURFACE FORMATION: Mancos
- 2 & 3) ESTIMATED TOPS: (Water, Oil, Gas or Mineral bearing formations)

Mancos	Surface	
Chinle	1455'	Water sands where porous
Shinarump	2185'	Water sands where porous
Moenkopi	2260'	Water sands where porous
Cutler	2473'	Water sands where porous
Honaker Trail	4470'	Water sands where porous
Ismay	5395'	Possible oil sands
Desert Creek	5625'	Possible oil sands
Total Depth	5725'	Possible oil sands

- 4) CASING PROGRAM: 8 5/8", 24#, K55, STC, New, 0 to 350' 150 sxs. est.
5 1/2", 15.5#, K55, LTC, New, 0 to 5725' 250 sxs. est.

- 5) PRESSURE CONTROL EQUIPMENT: (See attached schematic diagram) BOP's and choke manifold will be installed and pressure tested before drilling out under surface casing and then will be checked daily as to mechanical operating condition. Ram type preventors and related pressure control equipment will be pressure tested to rated working pressure of the stack assembly or to 70% of the minimum internal yield pressure of the casing. Annular type preventors will be tested to 50% of their rated working pressure. BOP's will be pressure tested at least once every 30 days.

- 6) MUD PROGRAM: 0 to 350' Spud Mud.
350 to 3000' Treated Water.
3000 to 5725' LSND 8.8-9.2 ppg. (Mud wt. as required to control Formation Pressure) 35-45 vis., 15 cc W.L., pH 8.5.

Sufficient mud materials to maintain mud properties, control lost circulation and to contain blowout will be available at wellsite.

- 7) AUXILLIARY EQUIPMENT:

- 1) Kelly Cock.
- 2) Drill Pipe Float (Except for lost circulation drilling conditions)
- 3) Monitoring of Mud System will be visual unless otherwise specified.
- 4) A sub on the floor with a full opening valve to be stabbed into drill pipe when Kelly is not in the string.

- 8) LOGGING: DIL-GR-SP, BHC-GR - surface casing to total depth.
NGT, CNL-FDC-GR - over intervals of interest.

CORING: None.

TESTING: 1 Ismay DST and 1 Desert Creek DST

STIMULATION: Desert Creek Formation- approximately 40,000 gallons 28% HCL.
Actual volume of treatment will be dependent upon thickness of pay and evaluation of zone of interest.

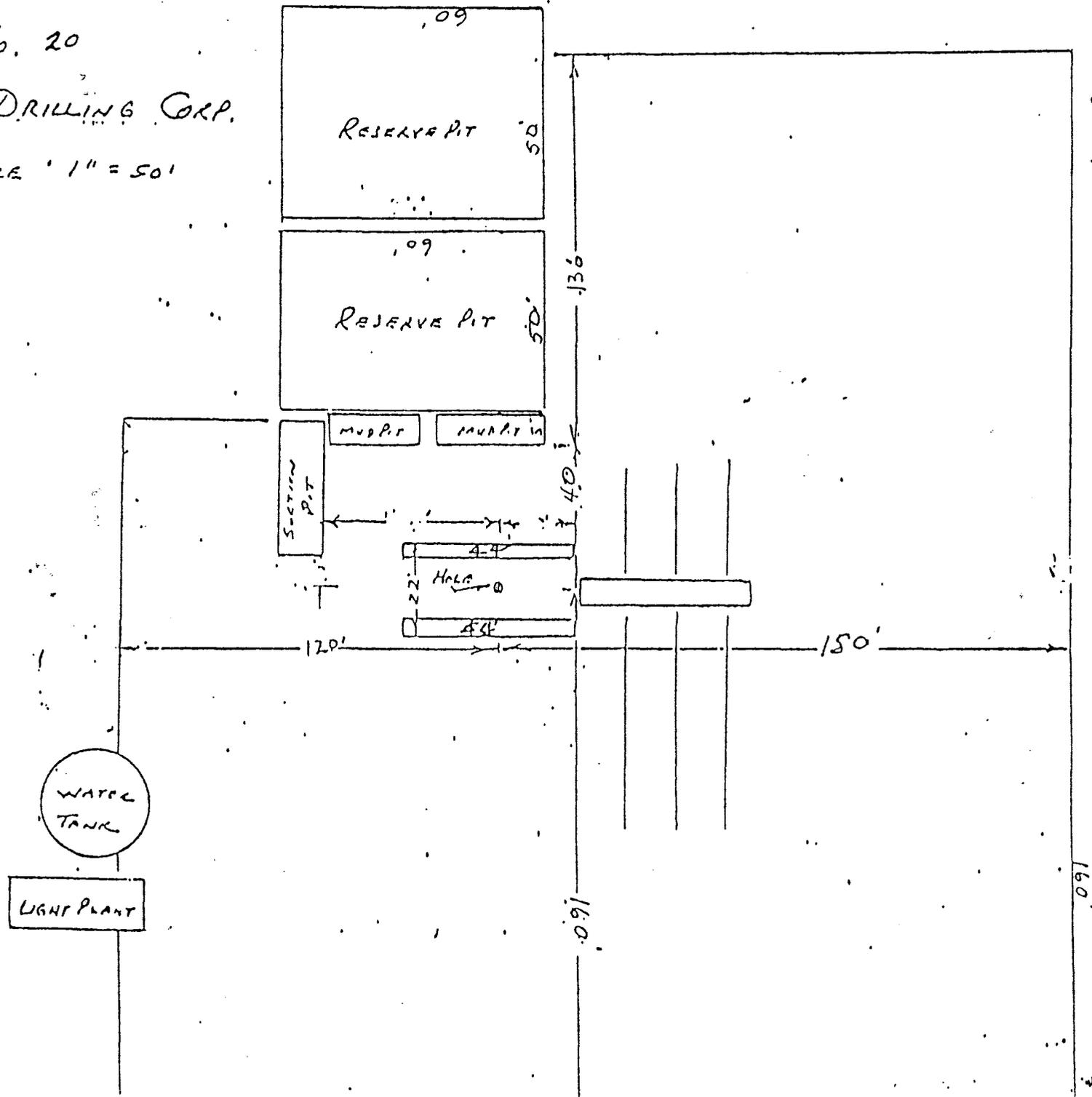
- 9) ABNORMAL PRESSURE: This firm does not anticipate any abnormal pressure or temperatures of any other hazards. This is based on previous geological data from nearby wells.

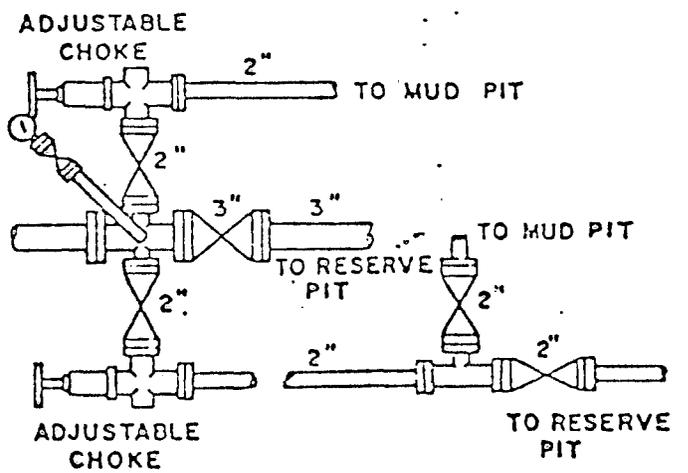
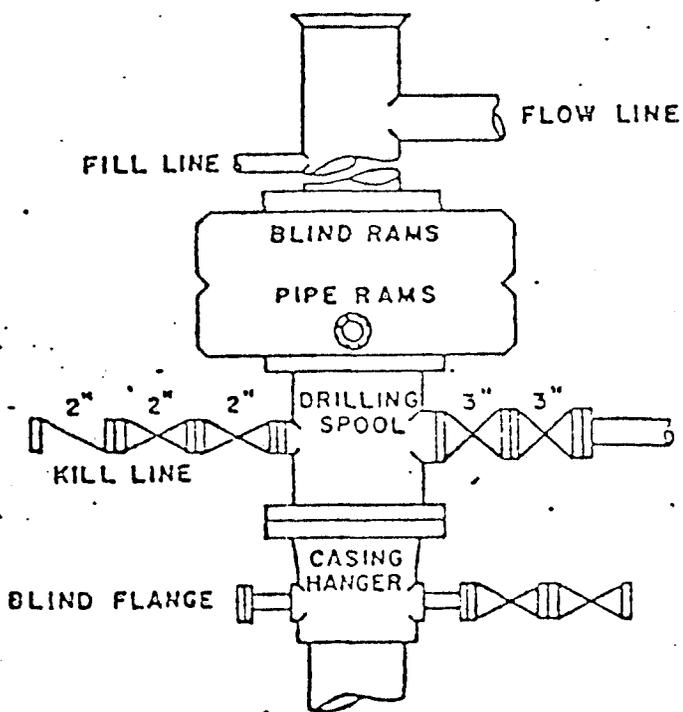
ESTIMATED BOTTOMHOLE PRESSURE: 2500 psi.

- 10) ANTICIPATED STARTING DATE: Within 30 to 45 days from Government approval.

DURATION OF OPERATION: 20-30 days.

RIG. No. 20
CACTUS DRILLING CORP.
APPROX SCALE '1" = 50'



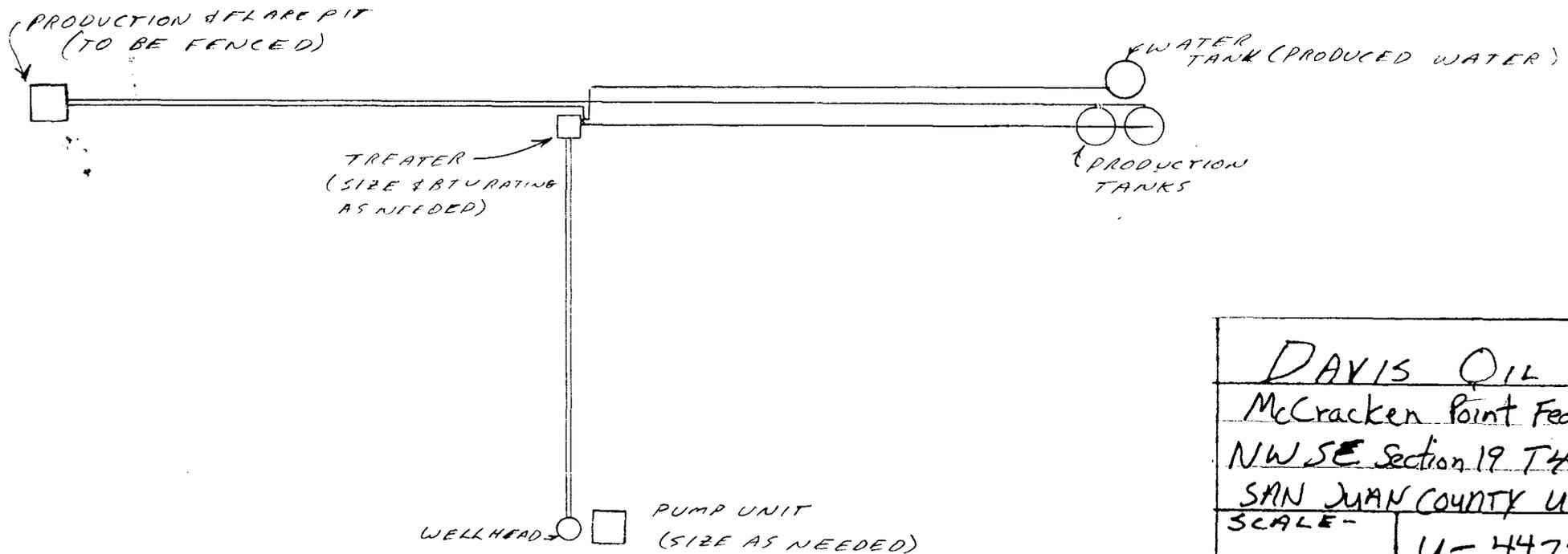


12" 900 series Shaffer type 48

OIL PRODUCTION HOOK-UP
DAVIS OIL COMPANY

SCHEMATIC

- ORIENTATION AND SIZE OF EQUIPMENT
DEPENDENT ON TOPOGRAPHY AND
QUANTITY OF PRODUCTION



DAVIS OIL Co.	
McCracken Point Federal #3	
NW SE Section 19 T40S R23E	
SAN JUAN COUNTY UTAH	
SCALE -	U-44778

** FILE NOTATIONS **

DATE: April 17, 1980

Operator: Davis Oil Company

Well No: Mc Cracken Point Federal #3

Location: Sec. 19 T. 40S R. 23E County: San Juan

File Prepared:

Entered on N.I.D.:

Card Indexed:

Completion Sheet:

API Number 43-037-30553

CHECKED BY:

Geological Engineer: Will move location to south in compliance with spacing order.

Petroleum Engineer: M.S. Minder 5-15-80

Director: ~~C-3: ok on well spacing - 40' off pt. to line spacing~~ OK

APPROVAL LETTER:

Bond Required:

Survey Plat Required:

Order No. 86 2/14/63

O.K. Rule C-3

Rule C-3(c), Topographic Exception/company owns or controls acreage within a 660' radius of proposed site

Lease Designation Fed

Plotted on Map

Approval Letter Written

W.M.

#3

nl

PI

Del. + Gas/U

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
DAVIS OIL COMPANY

3. ADDRESS OF OPERATOR
410 Seventeenth Street Suite 1400 Denver Colo. 80202

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: NW-SE Sec. 19 T40S R23E
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH: 1980' FEL and 1820' FSL

5. LEASE
U-44778

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
McCracken Point Federal

9. WELL NO.
#3

10. FIELD OR WILDCAT NAME
Development

11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA
Sec. 19 T40S R23E

12. COUNTY OR PARISH
San Juan

13. STATE
Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
5725'

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) change of footage	

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

20110412

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Moving the center stake 40 feet north to comply with Utah State Spacing Law. Original footages are: 1980 FEL and 1780' FSL; now the present footages are: 1980' FEL and 1820' FSL. See attached survey plat.

RECEIVED
MAY 7 1980
DIVISION OF
OIL, GAS & MINING

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct
District _____
SIGNED B.R. Porter TITLE Superintendent DATE 5-5-80

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

May 22, 1980

Davis Oil Company
410 17th Street, Suite 1400
Denver, Colorado 80202

Re: Well No. McCracken Point Federal #3
Sec. 19, T. 40S, R. 23E.,
San Juan County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with the Order issued in Cause No. 85 dated February 14, 1963.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer
Office: 533-5771
Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-038-3-553.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Michall T. Minder
Petroleum Engineer

/b:tm

cc: USGS

DAVIS OIL COMPANY - 17TH STREET, SUITE 1400
DENVER, COLORADO 80202
TELEPHONE: 303-623-1000



NEW YORK
NEW ORLEANS
HOUSTON
TULSA

January 5, 1981

U.S.G.S.
1745 West & 1700 South
Salt Lake City, Utah 84104

RE: #3 McCracken Point Federal
Sec. 19, T40S, R23E
San Juan County, Utah

Gentlemen:

Enclosed is the original and one copy of the cancellation of
above captioned well.

If you have any questions, please do not hesitate to contact me.

Very truly yours,

DAVIS OIL COMPANY

Michelle Fisher

Michelle Fisher
Geological Secretary

/mf
Enclosures

cc: State of Utah - 2 copies

RECEIVED

JAN 8 1981

DIVISION OF
OIL, GAS & MINING

P. O. Box 3524
Durango, Colorado 81301

January 13, 1981

Davis Oil Company
410 17th Street, Suite 1400
Denver, Colorado 80202

Gentlemen:

By letter dated January 5, 1981, you advised that you would not drill Well No. 3 McCracken Point Federal, located in the NW~~SE~~ sec. 19, T. 40 S., R. 23 E., SIM, San Juan County, Utah on Federal oil and gas lease U-44778; and Well No. 4 McCracken Point Federal, located in the NW~~NW~~ sec. 30, T. 40 S., R. 23 E., SIM, San Juan County, Utah, on Federal oil and gas lease U-40743. These wells have not been drilled. Approval of Applications for Permit to Drill is rescinded this date, and the applications are returned herewith.

Access road and well pad has been constructed for Well No. 3. The well pad and access road will need to be restored pursuant to stipulations from the Bureau of Land Management.

If at some later date you decide to drill wells at these locations, it will be necessary to file new applications.

Sincerely yours,

(Orig. Sgd.) C. A. BARRICK

for John L. Price
District Oil and Gas Supervisor

Enclosure

cc: Utah Div. of Oil, Gas, & Mining

RECEIVED

JAN 15 1981

DIVISION OF
OIL, GAS & MINING

10

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
DAVIS OIL COMPANY

3. ADDRESS OF OPERATOR
410 17th Street, Suite 1400, Denver, CO 80202

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
NW SE Sec. 19, T40S, R23E
AT SURFACE:
AT TOP PROD. INTERVAL: 1820' FSL & 1980' FEL
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other) CANCEL	<input type="checkbox"/>		<input type="checkbox"/>

5. LEASE
U-44778

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
McCracken Point Federal

9. WELL NO.
#3

10. FIELD OR WILDCAT NAME
Development from #1 McCracken Pt.

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 19, T40S, R23E

12. COUNTY OR PARISH
San Juan

13. STATE
Utah

14. API NO.
43-037-3-553

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4579' GR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please be advised that Davis Oil Company has cancelled the #3 McCracken Point Federal well.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Ed Lafaye Ed Lafaye TITLE Chief Geologist DATE 1/5/81

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: