

OIL AND GAS CONSERVATION COMMISSION

REMARKS: Geological Formations Surface - Rico Bottom - Rico

(No file) Bul. 50

DATE FILED Prior OGCC

LAND: FEE & PATENTED STATE LEASE NO. PUBLIC LEASE NO. INDIAN

DRILLING APPROVED: Prior OGCC

SPUDED IN:

COMPLETED:

INITIAL PRODUCTION:

GRAVITY A. P. I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH: 260

WELL ELEVATION: 4310

DATE ABANDONED: 1910

FIELD OR DISTRICT: ~~San Juan~~ 3/8 Mexican Hat

COUNTY: San Juan API # 43-037-20535

WELL NO. Yates & McLane #1

LOCATION: FT. FROM (N) (S) LINE, FT. FROM (E) (W) LINE. SE SE QUARTER - QUARTER SEC. 36

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
10 41S	18 E	36	Yates & McLane				

NUMBER	LOCATION	LAND STATUS	OPERATOR AND WELL NUMBER	FIELD OF AREA	COMPLETED	ELEVATION	GEOLOGIC FORMATIONS		TOPS: DEPTH IN FEET FROM SURFACE	REMARKS CONCERNING PRODUCING HORIZONS OR SHOWS	TOTAL DEPTH	WELL STATUS
							SURFACE	BOTTOM				
19-67	NWSESE 9-41S18E	Pu	Harry McKim et al #1-A	San Juan	12-5-50	5163	Cutler	Lower Hermosa	Cph 350', Cpp 1071', Cph1 1325'.		1,646	P&A
19-68	SWNE 12-41S18E	Pu	Pacific San Juan Co. #1	San Juan	Before 1911	?	Rico	Rico			100	Abd
19-69	SWSW 12-41S18E	P	London-San Juan Oil Co. #1	San Juan	12-7-09	?	Rico	Pennsylvanian			520	Abd
19-70	SWSW 12-41S18E	Pu	London-San Juan Oil Co. #2	San Juan	1909	?	Rico	Rico			450	Abd
19-71	NW 13-41S18E	Pu	London-San Juan Oil Co. #4	San Juan	1923?	?	Rico	Rico			?	Abd
19-72	NWNW 15-41S18E	Pu	Aztec Oil Co. #1	San Juan	1912	?	Rico	Pennsylvanian			1,350	Abd
19-73	NWSW 16-41S18E	Pu	Unknown #?	San Juan	Before 1920	?	Rico	Rico			30	Abd
19-74	SWSW 16-41S18E	Pu	Unknown #?	San Juan	Before 1920	?	Rico	Rico			150	Abd
19-75	SWSE 17-41S18E	Pu	Unknown #?	San Juan	Before 1920	?	Rico	Rico			150	Abd
19-76	NENW 20-41S18E	Pu	Unknown #?	San Juan	Before 1920	?	Rico	Rico?			150	Abd
19-77	NENW 22-41S18E	Pu	Unknown #1	San Juan	Before 1920	?	Rico	Rico			80	Abd
19-78	NWNE 22-41S18E	Pu	Humbolt #?	San Juan	Before 1920	?	Rico	Rico			30	Abd
19-79	SESW 22-41S18E	Pu	Palo Pinto Oil Co. #1	San Juan	1910	?	Rico	Pennsylvanian			900?	Abd
19-80	SESW 22-41S18E	Pu	Palo Pinto Oil Co. #2	San Juan	1910	?	Rico	Pennsylvanian			500?	Abd
19-81	SESE 23-41S18E	Pu	San Juan Oil Co. #1	San Juan	1912	4595	Rico	Rico			213	Abd
19-82	NWNW 24-41S18E	Pu	Unknown #?	San Juan	Before 1920	?	Rico	Rico			50	Abd
19-83	N NWSW 24-41S18E	Pu	Unknown #?	San Juan	Before 1920	?	Rico	Rico			10	Abd
19-84	NWNWSW 24-41S18E	Pu	Unknown #?	San Juan	Before 1920	?	Rico	Rico			10	Abd
19-85	SWSW 24-41S18E	Pu	Unknown #?	San Juan	Before 1920	?	Rico	Rico			356	Abd
19-86	SWSWSE 25-41S18E	Pu	London-San Juan Oil Co. #3	San Juan	1909?	4390	Rico	Rico			1,025	Abd
19-87	S SESE 25-41S18E	P	MacFulton Drilling Co. #1	San Juan	8-6-47	?	Supai	Pennsylvanian			?	Abd
19-88	SESE 26-41S18E	Pu	Unknown #1	San Juan	Before 1920	4545	Rico	Rico			150	Abd
19-89	SWNW 28-41S18E	Pu	Unknown #?	San Juan	Before 1920	?	Rico	Rico			150	Abd
19-90	NENE 29-41S18E	Pu	Unknown #1	San Juan	Before 1920	?	Rico	Rico			260	Abd
19-91	SESE 36-41S18E	Pu	Yates & McLane #1	San Juan	1910?	4310	Rico	Rico			50	Abd
19-92	SWSW 5-41S19E	Pu	Unknown #1	San Juan	1909?	?	Rico	Rico			160	Abd
19-93	C SWNE 6-41S19E	Pu	Unknown Bitter Springs #2	San Juan	1909?	?	Hermosa	Hermosa			200	Abd
19-94	W SWNE 6-41S19E	Pu	Unknown Bitter Springs #1	San Juan	1909?	?	Supai	Hermosa			10?	Abd
19-95	W SWNE 6-41S19E	Pu	Unknown Bitter Springs #3	San Juan	1912	?	Hermosa	Hermosa			50	Abd
19-96	NENENE 7-41S19E	Pu	F. H. King et al #1	San Juan	1909?	?	Supai	Hermosa			25?	Abd
19-97	C NWNE 7-41S19E	Pu	Unknown #?	San Juan	Before 1910?	?	Hermosa	Hermosa			450	Abd
19-98	SENE 8-41S19E	Pu	San Francisco-San Juan Co. #1	San Juan	1908?	4545	?	Rico			100?	Abd
19-99	NENESW 10-41S19E	Pu	Jackson & McGee #?	San Juan	1909?	4380	Supai	Hermosa	Artesian water.		500?	Abd
19-100	SWNW 15-41S19E	Pu	Oil Co. of San Juan #1	San Juan	1909?	?	Rico	Pennsylvanian	Water well. Show oil 105 feet.		354	Abd
19-101	NWNW 16-41S19E	Pu	Barney Cockburn #1	San Juan	3-8-46	?	?	Rico			215	Abd
19-102	SWNE 17-41S19E	Pu	Pioneer Development Co. #1	San Juan	1908	4360	Rico	Rico			200	Abd
19-103	SESW 17-41S19E	Pu	Spokane Oil Co. #1	San Juan	1908?	4280	Rico	Rico			20	Abd
19-104	NESW 18-41S19E	Pu	Unknown #1	San Juan	1909?	?	Rico	Rico				

Note: Wells for each county are "spotted" on the accompanying map.

Note: For abbreviated legend data see explanation before tables.

September 26, 1991

TO: File
THRU: Don Staley *DT's*
FROM: Mike Hebertson
RE: Wells Located in Sec. 36, T. 41S, R. 18E, San Juan County, Utah

A field review of the well locations in Section 36, Township 41 South, Range 18 East, San Juan County, has discovered the following problems that should be noted and addressed in the well records.

*- update cardex
- file*

X API No. 43-037-30265
Mexican Hat Oil #1 is not located 926 FSL, 656 FEL.
It is located 1, 140 FSL, 455 FEL. It is 200 feet deep and has a standing fluid level at 170 feet. It was located by compass bearing and measured from the nearest known well site.

*Update cardex
file*

X API No. 43-037-20535
Federal #1, has no footage description in the state records. According to aerial photography supplied on the Mexican Hat topographic map, this well is located 1680 FSL; 150 FEL. The well was measured to be 170 feet deep and has no fluid in it.

*- create cardex
- create file*

X API No. None *Unknown State 36-1 (43-037-31664)* *NESE*
Unnamed well located 1,580 FSL, 320 FEL. According to our records this well does not exist. It is 11 feet deep and was located by compass bearing and measured from the nearest known well site. *Entity 97979 624*

*- create cardex
- create file*

X API No. None *Unknown State 36-2 (43-037-31665)* *5656*
Unnamed well located 1,015 FSL, 450 FEL. According to our records this well does not exist. It is plugged back to the surface with dirt. The measurements have been obtained from aerial photography as supplied on the Mexican Hat Topographic map.

It is recommended that the two unnamed wells be given the names State 36-1 & State 36-2, or other appropriate name and an API No. assigned. The current operator should be required to dump one sack of cement in the well bore of the deepest well, and that proper well identification be welded onto the casing of each

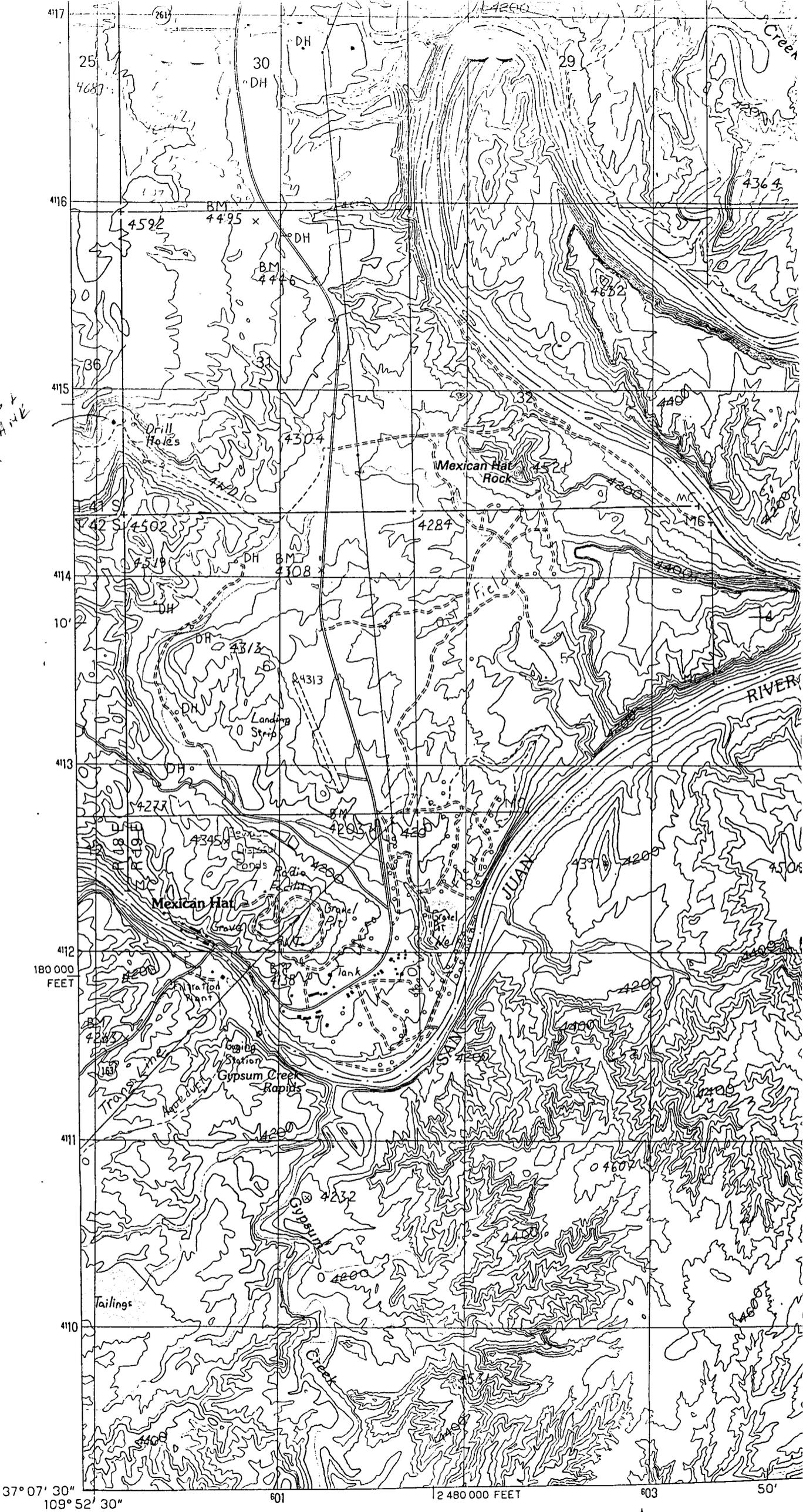
Page 2
Memo to File
September 26, 1991

well, or a PA marker be set to identify the wells.

It is possible that the State will have to assume responsibility for these wells. Should this be the case, well signs can be made at the state prison and posted for little cost.

Idc
WIN3

WATES &
MCLANE
H1



37° 07' 30" 109° 52' 30" 601 12 480 000 FEET 603 50'

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1951 AND 1959
FIELD CHECKED 1963



D I V I S I O N O F O I L , G A S A N D M I N I N G
W E L L S F O R S A N J U A N C O U N T Y

DATE: 03/18/92

PAGE: 306

1 UNKNOWN OPERATOR UNKNOWN STATE 36-1 43-037-31664 TA NESE 36 41.0 S 18.0 E SLM
LEASE: TOTAL DEPTH: 11' ELEVATION: SURFACE: 1580 FSL 0030 FEL
SPUDED: 00/00/00 COMPLETED: 00/00/00 FORMATION: NO PRODUCING ZONE FIELD: MEXICAN HAT
INTERVAL: BOTTOM:
INITIAL PRODUCTION: O BOPD O MCFD O BWPD RATIO: O
920304 ENTERED PER INSPECTION; NO RECORD ON FILE OTHER THAN INSPECTION; WELL IS 11' DEEP; FOOTAGES DETERMINED BY COMPASS BEARING AND MEASURED FROM NEAREST KNOWN WELL SITE.

2 DICKINSON, G R MEXICAN HAT OIL 1 43-037-30265 TA SESE 36 41.0 S 18.0 E SLM
LEASE: ML-32393 TOTAL DEPTH: 200' ELEVATION: 4203 GR OIL WELL SURFACE: 1145 FSL 0455 FEL
SPUDED: 00/00/00 COMPLETED: 00/00/00 FORMATION: NO PRODUCING ZONE FIELD: MEXICAN HAT
INTERVAL: BOTTOM:
INITIAL PRODUCTION: O BOPD O MCFD O BWPD RATIO: O
780906 TA'D. 910610 NOT A PLUGGED WELL. 910621 ENTITY ADDED. 920304 PER INSPECTION, WELL IS CURRENTLY 200' DEEP, FLUID LEVEL 170'; LOCATION CORRECTED BY COMPASS BEARING & MEASURED FROM NEAREST KNOWN WELL SITE.

3 YATES & MCLANE FEDERAL 1 43-037-20535 TA ^{NE}SESE 36 41.0 S 18.0 E SLM
LEASE: ML-32393 TOTAL DEPTH: 170' ELEVATION: 4310 GR OIL WELL SURFACE: 1680 FSL 0150 FEL
SPUDED: 00/00/00 COMPLETED: 00/00/00 FORMATION: NO PRODUCING ZONE FIELD: MEXICAN HAT
INTERVAL: BOTTOM:
INITIAL PRODUCTION: O BOPD O MCFD O BWPD RATIO: O *per M. Hebertson*
910713 FILE MADE FROM BULLETIN 50 & CARDEX; NO OTHER INFO AVAILABLE; PA'D 1910. 920304 STATUS CHGD PER INSPECTION (NOT PA'D); CURRENTLY 170' DEEP, NO FLUID; LOCATION DETERMINED FROM AERIAL PHOTOGRAPHY; LEASE NUMBER ADDED.

4 UNKNOWN OPERATOR UNKNOWN STATE 36-2 43-037-31665 PA SESE 36 41.0 S 18.0 E SLM
LEASE: TOTAL DEPTH: ELEVATION: SURFACE: 1015 FSL 0450 FEL
SPUDED: 00/00/00 COMPLETED: 00/00/00 FORMATION: NO PRODUCING ZONE FIELD: MEXICAN HAT
INTERVAL: BOTTOM:
INITIAL PRODUCTION: O BOPD O MCFD O BWPD RATIO: O
920304 ENTERED PER INSPECTION; NO OTHER RECORDS ON FILE; WELL PA'D W/DIRT; FOOTAGES DETERMINED FROM AERIAL PHOTOGRAPHY.

UNKNOWN OPERATOR UNKNOWN #1 43-037-20537 PA SWSW 5 41.0 S 19.0 E SLM
LEASE: TOTAL DEPTH: 50' ELEVATION: SURFACE:
SPUDED: 00/00/00 COMPLETED: 00/00/00 FORMATION: NO PRODUCING ZONE FIELD: WILDCAT
INTERVAL: BOTTOM:
INITIAL PRODUCTION: O BOPD O MCFD O BWPD RATIO: O
910713 FILE MADE FR BULLETIN 50 & CARDEX; NO OTHER INFO AVAILABLE: PA'D 1909:

UNKNOWN OPERATOR BITTER SPRINGS #1 43-037-20539 PA SWNE 6 41.0 S 19.0 E SLM
LEASE: TOTAL DEPTH: 200' ELEVATION: SURFACE:
SPUDED: 00/00/00 COMPLETED: 00/00/00 FORMATION: NO PRODUCING ZONE FIELD: WILDCAT
INTERVAL: BOTTOM:
INITIAL PRODUCTION: O BOPD O MCFD O BWPD RATIO: O
910713 FILE MADE FR BULLETIN 50 & CARDEX; NO OTHER INFO AVAILABLE: PA'D 1909:

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
OIL AND GAS INSPECTION RECORD

OPERATOR: YATES & MCLANE LEASE:
WELL NAME: #1 API: 43-037-20535
SEC/TWP/RNG: 36 41.0 S 18.0 E CONTRACTOR:
COUNTY: SAN JUAN FIELD NAME: MEXICAN HAT

DRILLING/COMPLETION/WORKOVER:

- APD - WELL SIGN - HOUSEKEEPING - BOPE
- SAFETY - POLLUTION CNTL - SURFACE USE - PITS
- OPERATIONS - OTHER

SHUT-IN _ / TA _:
- WELL SIGN - HOUSEKEEPING - EQUIPMENT * - SAFETY
- OTHER

ABANDONED:

N MARKER Y HOUSEKEEPING Y REHAB N OTHER

PRODUCTION:

- WELL SIGN - HOUSEKEEPING - EQUIPMENT * - FACILITIES *
- METERING * - POLLUTION CNTL - PITS - DISPOSAL
- SECURITY - SAFETY - OTHER

GAS DISPOSITION:

- VENTED/FLARED - SOLD - LEASE USE

LEGEND: Y = YES/SATISFACTORY N = NO/UNSATISFACTORY A = NOT APPLICABLE

*FACILITIES INSPECTED:

LOCATION, WEL BORE, TANK AND JUNK.

REMARKS:

WELLHEAD IS OPEN AND WELL IS 260 FEET DEEP, FLUID LEVEL IS ABOUT 170', THIS WELL SHOULD BE PLUGGED AND THE OLD EQUIPMENT REMOVED. THE WELL CASING IS 2 7/8" TUBING. LOCATED BY GLENN GOODWIN AND MIKE HEBERTSON ON THE ABOVE DATE.

ACTION:

INSPECTOR: MICHAEL HEBERTSON

DATE: 09/28/91

T41S R18E

MEXICAN HAT FIELD

36

NE/SE

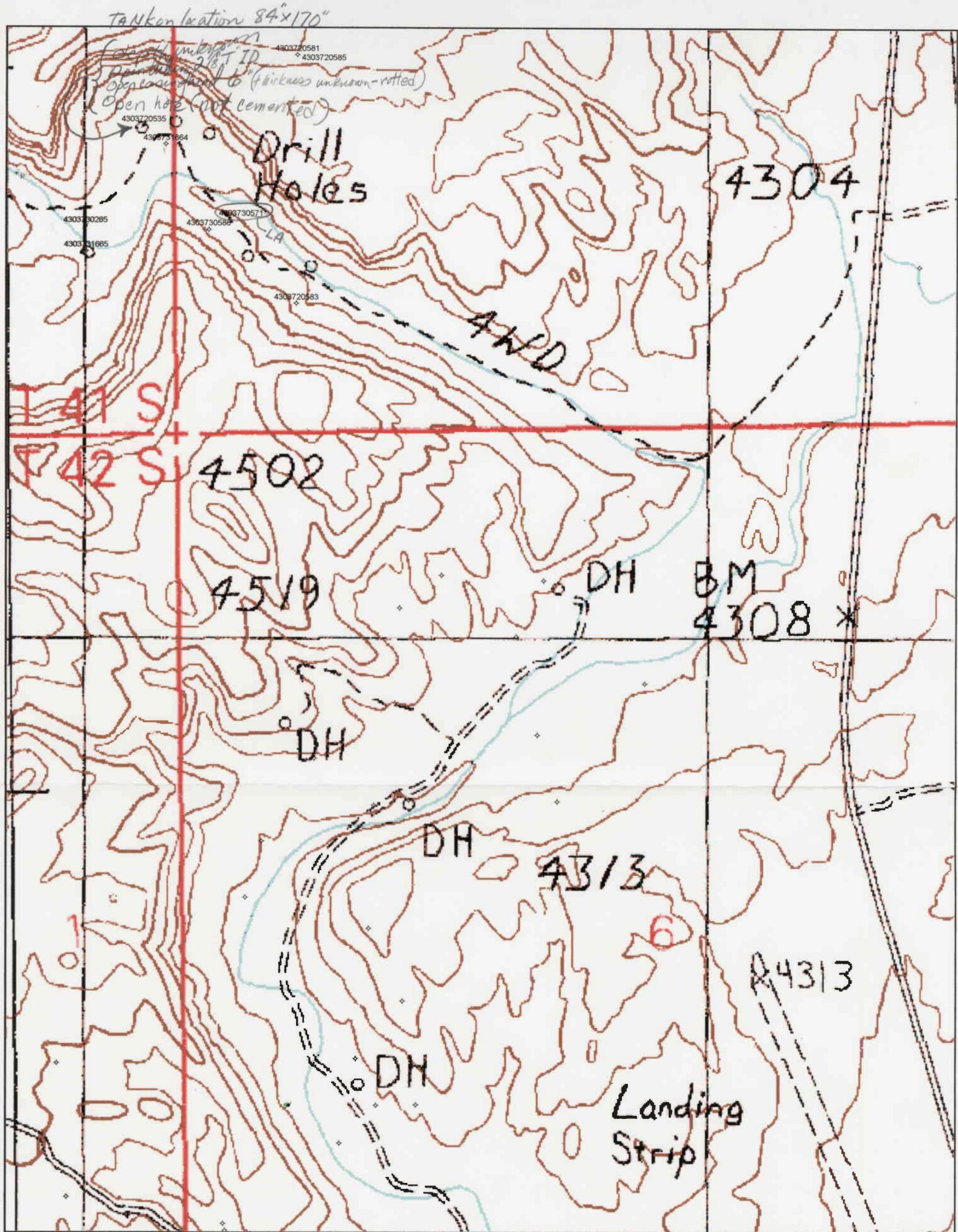
YATES-MCNAUL
FEDERAL 1

UNKNOWN STATE 36-1

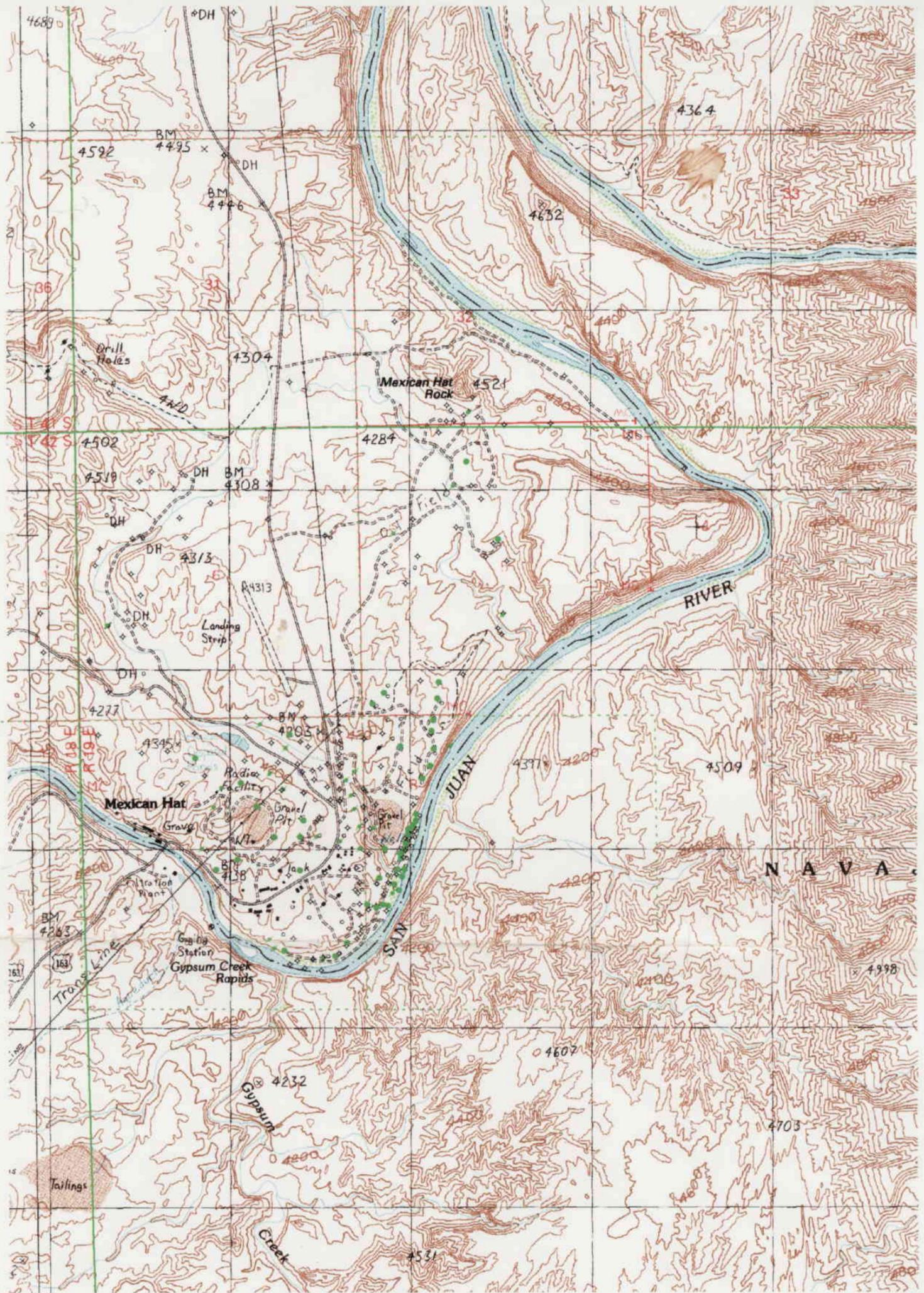
MEXICAN HAT OIL 1

(UNKNOWN STATE 36) 2

SW/SE



Mexican Hat Field Area
Scale - 1:6,000



Mexican Hat Field Area
Scale - 1:24000





