



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
CONSERVATION BRANCH

Section 17
T. 25 S.
R. 9 W.
S. L. Mer.

INDIVIDUAL WELL RECORD

PATENTED LAND
~~STATE LAND~~

Date September 1, 1950

Reference No. 4

State Utah
County Millard
Field Black Rock WC
District Salt Lake City
Subdivision C SE 1/4 SW 1/4
Well No. James No. 1
Location Footage location not available

Drilling approved _____, 19____ Well elevation _____ feet.
Drilling commenced July 2, 19 50 Total depth 3682 feet.
Drilling ceased August 4, 19 50 Initial production _____
Completed for production _____, 19____ Gravity A. P. I. _____
Abandonment approved _____, 19____ Initial R. P. _____

Geologic Formations		Productive Horizons		
Surface	Lowest tested	Name	Depths	Contents
<u>Quaternary</u>	<u>?</u>			

WELL STATUS

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1950								Abd				

REMARKS Casing: 180' 10-3/4" cc Arkosic Sand at 3141'
3588' 5 1/2" cc w/200 sax

3 copies to Casper 9-5-50

JAMES 1

EL CAPITAN DRILLING COMPANY

C SESW 17-25S-9W

PO855

Documentation:

1. Letter (10/30/63) from Dept of Agriculture to Utah O&G Commission.
 - Identifies as Capitan #1.
 - Well "drilled by El Capitan Oil Co., Kansas, in about 1949."
 - "Located near ¼ corner between sections 17 and 20, T.25S, R.9W., elevation approximately 5100 feet."
 - "Drilled...to about 3200 feet."
 - "Reportedly encountered water at depth not known."

2. UGMS Drilling Records, Bulletin 50, February 1955
 - Bulletin number 14-12, page 54
 - Location: C SESW 17-25S-9W
 - Fee lease (Patented)
 - Operator: El Capitan Drilling Company
 - Well name: James #1
 - Field or area: Black Rock
 - Completed: 8/4/50
 - Total Depth: 3682'
 - Well Status: Abandoned

3. Pomco Map
 - Shows well location

DTS

November 4, 1993

API NO. 43-027-20296

490
0

UNITED STATES DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE
Engineering & Watershed Planning Unit

Sent to Joe Howard 11-5-63

209 S. W. Fifth Avenue
Portland, Oregon 97204
October 30, 1963

Utah State Oil and Gas Conservation Commission
Newhouse Building
10 Exchange Place
Salt Lake City, Utah

Gentlemen:

In connection with a Service investigation of ground water in the Beaver River valley north of Milford, I wish to obtain logs of two or three oil tests reported by Mr. Burk Hampton, Valley Builders Supply, to have been drilled by El Capitan Oil Co., Kansas, in about 1949. Information he gave me was as follows:

Capitan #1, located near 1/4 corner between Sections 17 and 20, T. 25 S., R. 9 W., elevation approximately 5,100 feet. Two holes were drilled in this vicinity to about 3,200 feet. They reportedly encountered water at depth not known. Another hole at this site was drilled in about 1930 for Mr. Walter James, Beaver Valley Oil Co., by a Mr. Cominsky and also went to about 3,200 feet depth.

Capitan #2, located near SE cor. Sec. 20, T. 25 S., R. 10 W., elevation approximately 4,895 ft. This hole was drilled to about 1,100 feet and there encountered a strong flow of salt water. It was capped with concrete.

I have verified these approximate locations in the field.

Any information you have concerning materials penetrated, depth to water, quantity and quality of water, will be appreciated.

Very truly yours,

Daniel H. Griswold

Daniel H. Griswold
Geologist



cc - Bob Bridges, SCS, Salt Lake

NUMBER	LOCATION	LAND STATUS	OPERATOR AND WELL NUMBER	FIELD OR AREA	COMPLETED	ELEVATION	GEOLOGIC FORMATIONS		TOPS: DEPTH IN FEET FROM SURFACE	REMARKS CONCERNING PRODUING HORIZONS OR SHOWS	TOTAL DEPTH	WELL STATUS
							SURFACE	BOTTOM				
14-10	32-25S13W S		Premium Oil Co. #1	Freuss Valley Black Rock	11-7-48	?	Quaternary	?			1,050	Abd
14-11	C NENE 29-25S10W P		El Capitan Drilling Co. Paxton #1	Black Rock	9-7-50	?	Quaternary	Lake Bed Fill (Quaternary)			3,379	Abd
14-12	C SESW 17-25S9W P		El Capitan Drilling Co. James #1	Black Rock	8-4-50	?	Quaternary	?		Arkosic sand at 3141'.	3,682	Abd
14-13	SWSE 19-25S9W P		Beaver Valley Oil Co. #2	Black Rock	1930	4850	Quaternary	Quaternary			1,545	Abd
14-14	NWNE 20-25S9W P		Beaver Valley Oil Co. #1	Black Rock	1930	4850?	Quaternary	Quaternary			3,500	Abd
14-15	NENE 31-25S9W P		H. T. Kaminska #1	Black Rock	1922	4850?	Quaternary	Quaternary			800	Abd

MORGAN

PIUTE

LAKE COUNTY

18	C SENW 3-1N2W P		Byrd-Frost, Inc. #1	Salt Lake	2-6-51	4220	Lake Bonneville	Lake Bonneville		Casing: 540' 10-3/4".	1,916	Abd
	NESE 21-1N1W P		Western Petroleum Drilling Co. #1	Salt Lake	7-7-31	4250	Lake Beds	Lake Beds			1,985?	Abd
	NESW 28-1S1E P		Tower Petroleum Co. #1	Salt Lake	1927	4600?	Lake Beds	?			930	Abd

SIERRA JUAN COUNTY

19-1	SWNE 16-27S20E Pu		Midwest Exploration Co. #1	Shafer Dome	6-13-27	4000	Hermosa	Mississippian	Cpp 1620'.	Show oil at 764'.	5,863	Abd
19-2	NWNE 5-27S21E Pu		Midwest Exploration Co. #1	Cane Creek	6-27-27	4000?	Rico	Paradox	Salt beds 2045-3520'.	No shows recorded.	3,520	Abd
19-3	SWSW 16-28S20E S		Utah Southern Oil Co. #1	Lockhart	11-24-26	4100	Rico	Hermosa			527	Abd
19-4	SWSW 34-29S20E Pu		Western States Development Co. #1	Gibson	10-5-20	4600?	Rico	Rico			323	Abd
19-5	SENE 3-29 1/2 S20E Pu		Deseret Petroleum Co. #1	Gibson	3-12-27	4825	Cutler	Hermosa			510	Abd
19-6	NWNE 1-30S20E Pu		Utah Petroleum Corp. #1	Gibson Dome	4-26-27	4800?	Cutler	Hermosa			1,643	Abd
19-7	Lot 20 6-30S21E Pu		Empire Gas & Fuel Co. #1	Gibson Dome	6-23-27	4800?	Cutler	Paradox	Pr 60', Cph 550', Cpp 2100' (Salt to bottom).	No important show of oil or gas.	4,163	Abd
19-8	NENW 16-30S25E S		Union Oil Co. #1	Lisbon Dome	10-15-27	?	Rico	Paradox	Salt beds below 1,620'.	One show oil at 2575' in salt; gas at 2693', 3250', 3510', 4110', and 4340 to 4345'.	5,010	Abd
19-9	C SENW 23-33S24E P		Byrd-Frost, Inc. Randall #1	Monticello	10-3-51	6838	Mancos	Paradox	Kd 197', Js 750', Je 1034', Jca 1230', Jn 1268', Jk 1605', Jw 1670', Rc 2135', Rsh 2665', Rm 2745', Pcu 2860', Pr 3920', Cph 4465', Cpp 5659'.		6,265	Abd
19-10	C NESE 17-33S25E P		Byrd-Frost, Inc. #1	Boulder Knoll	8-8-51	6814	Dakota	Pennsylvanian	Jm 198', Js 750', Jc 940', Je 1015', Jca 1245', Jn 1285', Jk 1535', Jw 1595', Rc 1955', Rsh 2535', Rm 2629', Pcu 2705', Pr 3785', Cph 4335', Cpp 5561'.	Cased, perf. and acidized 986 MCFG SIP 1920#.	5,828	Abd
19-11	NWSW 30-34S19E Pu		Midwest Exploration Co. #1	Elk Ridge	11-5-27	7139	Rico	Schist	Cph 3977', Cm 5117', D 5567', B 5857', Bb 6217', Bc 6397', Bti 6697'.		4,422	Abd
19-12	NWNW 17-34S25E P		Boulder Knoll Oil & Gas Co. #1	Boulder Knoll	6-12-30	7000	Dakota	Shinarump		Reported gas.	2,763	Abd
19-13	C SENE 23-34S25E P		Western Natural Gas Co. et al #1	Boulder Knoll	2-4-48	6850	Dakota	Ordovician	Jm 210', Js 950', Je 1028', Jca 1260', Jn 1360', Jk 1550', Jw 1670', Rc 2148', Rsh 2560', Pr 3817', Cph 4346', Cpp 5695', Gypsum Anhydrite 5765', Cpmo 7965', Cml 8110', Dc 8295', De 8340', Detrital zone 8500', O 8550', Quartzite 8677'.		8,677	Abd

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

Note: For abbreviated legend data see explanation before tables.

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10990

El Capitan
Drilling Company
- James I

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3682
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3379

1545

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MILLARD
BEAVER

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10990

Capston #2
or
Baxter #1
3379 ✦

Beaver Valley Oil
Capston #2
1545 ✦

3482 ✦

3500 ✦

800 ✦

Capston #1 James
Beaver Valley Oil Co. #7

MILLARD

BEAVER