UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: Geological Formations: Surface - Teritary, Bottom - Tertiary

(No File)

DATE FILED Prior OGCC

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

DRILLING APPROVED: --

SPUDDED IN:

COMPLETED:

INITIAL PRODUCTION:

GRAVITY A. P. I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH: 500

WELL ELEVATION: 5,800

DATE ABANDONED: 1912

FIELD OR DISTRICT: ~~Vernal~~ 3/86 Wildcat

COUNTY: Uintah API # 43-047-20382

WELL NO. CURTIS & DIXON # 1

LOCATION: FT. FROM (N) (S) LINE, FT. FROM (E) (W) LINE. SW SE QUARTER - QUARTER SEC. 35

15

TWP.	RGE.	SEC.	OPERATOR Pn091	TWP.	RGE.	SEC.	OPERATOR
13 45	20E	35	CURTIS & DIXON				

UTAH GEOLOGICAL AND MINERALOGICAL SURVEY

AFFILIATED WITH

THE COLLEGE OF MINES AND MINERAL INDUSTRIES

UNIVERSITY OF UTAH

SALT LAKE CITY, UTAH

DRILLING RECORDS

FOR OIL AND GAS IN UTAH

COMPILED UNDER THE DIRECTION OF

GEORGE H. HANSEN, H. C. SCOVILLE

AND THE

UTAH GEOLOGICAL AND MINERALOGICAL SURVEY

From the Records of the Oil and Gas Leasing Branch of the Conservation Division of the U.S. Geological Survey

Bulletin 50

February 1955

Price $5.00

NUMBER	LOCATION	LAND STATUS	OPERATOR AND WELL NUMBER	FIELD OR AREA	COMPLETED	ELEVATION	GEOLOGIC FORMATIONS SURFACE	GEOLOGIC FORMATIONS BOTTOM	TOPS: DEPTH IN FEET FROM SURFACE	REMARKS CONCERNING PRODUCING HORIZONS OR SHOWS	TOTAL DEPTH	WELL STATUS
24-25	C SENE 28-4S20E	Pu	Carter Oil Co. #3 Schmidt #1	Vernal	3-25-48	6086	Duchesne River	Mancos Shale	Teu 1860', Kmv 4030', Km shale 6130'.	Gas shows at 1800' and 5197-5734'. Schlumberger 5 runs 2967', 3874', 4770'. 5505', 6132'.	6,370	P&A
24-26	SW 30-4S20E	Pu	Uintah Development Co. #?	Vernal	1912	5800	Tertiary	Tertia	———	———	900	Abd
24-27	NWNW 33-4S20E	Pu	Carter Oil Co. Davis #1	Vernal	1947	5840	Duchesne River	Upper Cretac	———	Gas 5845-70', 2800 MCFG.	8,001	Abd
24-28	SESE 34-4S20E	Pu	Uintah Development Co. #?	Vernal	1912	5800	Tertiary	Tertia	———	———	1,500	Abd
24-29	SWSE 35-4S20E	Pu	Curtis & Dixon #1	Vernal	1912	5800	Tertiary	Tertia	———	———	500	Abd
24-30	9-4S21E	?	Vernal Oil & Gas Co. #1	?	9-9-47	?	Morrison	?	———	———	509	?
24-31	S½SWSW 16-4S21E	P	Continental Oil Co. #1	Maeser	3-1-53	5523	Mancos	Weber	Kfr 3954', Mowry 4160', Kd 4301', Jm 4401', Jc 5300'?, Jn 5804', Rc 6616', Rsh 6826', Rm 6915', Cpw 7866'.	3 DSTs. No shows.	7,960	Abd
24-32	SWNW 22-4S21E	P	Mayo-Utah Oil Co. #1	Vernal	2-?-46	5230?	Mancos Shale	Navajo	Kfr 4230', Mowry 4355', Kd 4520', Jm 5300', Jn 6500'.	———	6,773	Abd
[illegible]3	NENENE 15-4S22E	Pu	Service Drilling Co. #1	Brush Creek	10-4-52	5413	Mancos Shale	Weber	Kfr 943', Kd 1340', Jm 1410', Jc 2266', Je 2403', Jca 2642', Jn 2784', Rc 3564', Rsh 3772', Rm 3873', Pp 4560', Cpw 4742-1/2'.	2 DSTs. No shows reported.	4,759	Abd
24-34	NENESW 16-4S22E	S	Herman Flader et al #1	Brush Creek	11-24-52	5284	Mancos Shale	Weber	Kd 1760', Jm 1833', Jc 2540', Je 2819', Jca 3068', Jn 3184', Rc 3939', Rsh 4139', Rm 4197', Pp 5130', Cpw 5276'?	———	5,323	Abd
24-35	NESWSE 26-4S22E	Pu	Sun Oil Co. #1	Brush Creek	12-10-49	5284	Mancos Shale	Weber	Kfr 576', Mowry 796', Kd 926', Jm 1000', Jc 1870', Je 1990', Jca 2249', Jn 2348', Rc 3140', Rsh 3305', Rm 3421', Pp 4107', Cpw 4280'.	———	4,302	P&A
24-36	SWNESW 33-4S22E	P	Equity Oil Co. Kendall #1	Naples	8-?-49	4976	Mancos Shale	Weber	Kfr 1225', Kd 1665', Je 2730', Jca 2930', Jn 3050', Rc 3808', Pp 4746', Cpw 4907'.	———	4,922	P&A
24-37	SWNWNW 34-4S22E	P	Equity Oil Co. Powell #1	Vernal	1-?-46	?	Mancos Shale	Morriso	Kfr 835', Kd 1234', Jm 1295'.	———	1,763	Abd
24-38	SWNWSE 35-4S22E	Pu	Roy M. Johnson #2	Brush Creek	4-13-51	5243	Mancos Shale	Weber	Kfr 1070', Kd 1450', Jm 1520', Jc 2375', Je 2520', Jca 2760', Jn 2865', Rc 3660', Ppc 4591', Pp 4597', Cpw 4765'.	———	4,778	P&A
24-39	C SESW 21-5S19E	P	California Co. #2	Gusher	6-22-51	5344	Duchesne River	Wasatch	Teu 1210', Tegr 5636', Tew 9448'.	Non-commercial oil, Tegr 8504-8568'.	10,500	Abd
[illegible]	S NWNW 35-5S19E	Pu	California Co. #1	Gusher	8-27-50	5358	Duchesne River	Wasatch	Teu 1000', Tegr 5452', Tew 9157'.	18 DSTs. IP 24 bbls. 32.8° API. Tegr 8699-8950'.	9,757	OSI
24-41	C NESW 5-5S20E	Pu	Carter Oil Co. Rockwood Brown #1	Vernal	7-13-51	5732	Duchesne River	Wasatch	Teu 3605', Tegr 4480', Tew 10,110'.	———	10,714	P&A
24-42	NWSW 5-5S21E	P	Reed #1	Vernal	8-16-11	5800	Uinta	?	———	———	1,430	Abd
24-43	NWSE 6-5S21E	Pu	Western Venture Corp. #1	Vernal	10-?-30	5750	Uinta	Uinta	———	Gas 1296-1300'.	1,515	Abd
24-44	NESW 8-5S21E	Pu	Home Oil Co, #1	Vernal	8-?-29	5500	Uinta	Uinta	———	———	1,165	Abd
24-45	S NESE 12-5S21E	P	California-Utah Oil Co. Slaugh #1	Naples	11-19-49	?	Mancos Shale	Navajo	Kfr 4280', Kd 4620', Jm 4730', Jc 5630', Je 5720', Jca 5960', Jn 6115'.	———	6,133	P&A
24-46	NENE 17-5S21E	Pu	Uintah Development Co. #?	Vernal	1912	5400	Uinta	?	———	———	1,200	Abd
24-47	C SWNE 18-5S21E	Pu	Carter Oil Co. #2	Vernal	9-27-47	5393	Duchesne River	Upper Cretaceo	Teu 1950', Tew 4320', Kmv 5150'.	DSTs irregular intervals through the Tew, oil and gas cuts and muddy water. Slumberger run 6013'. Log without tops.	6,013	Abd
24-48	C SESW 33-5S21E	Pu	Carter Oil Co. #4 (Nelson #1)	Vernal	3-6-49	5330	Duchesne River	Wasatch	Teu 1870', Tegr 2850', Tew 6555'.	Oil and gas shows 6737', 6807', 6827-54', 7068-7079', 7077-7089'; 29.6° green oil; 2-5 MCFG.	7,884	P&A

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

Note: For abbreviated legend data see explanation before tables.

CURTIS & DIXON
CURTIS #1

35-45-20E

UINTAH CO.

1920

NIB

LITHO.

not in file

#1 CURTIS WELL
Loc. SW/4 NE/4, Sec. 35, T. 4S, R. 20E
Elevation 5800' 43-047-20382

May 20, 1911

Feet	Kind of Material	Remarks
0-15	Spudded	
15-20	Conglomerate	
20-25	"	
25-35	"	
35-45	Red shale	
45-55	Sand rock	Laid off for line
55-75	Lime and conglomerate	
75-95	Sand rock and conglomerate	
95-120	Red shale and conglomerate	
120-145	Lime	
145-170	"	
170-190	"	
190-195	Red shale	
195-220	"	
220-250	"	
250-270	"	
270-280	Lime	
280-315	Red shale	
315-330	" "	
330-355	" "	
355-385	" "	
385-405	" "	
405-410	Yellow shale	
410-430	Grey sand-water?	
430-455		
455-485	Grey shale	
485-515	Red shale	
515-540	" "	
540-600	Conglomerate	5' sticky gravel in this section
600-625	Red shale	6 1/4 casing 645'
625-650	Conglomerate	
650-670	Water sand	
670-700	Conglomerate	
700-725	"	
725-755	"	
755-785	Red shale and conglomerate	
785-810	" " "	
810-825	Conglomerate	
825-855	"	
855-871	"	
871-881	"	

Feet	Kind of Material	Remarks
881-886	Water sand	
886-896	Brown shale	
896-911	Light yellow sand	
911-931	Conglomerate	
931-951	"	
951-966	White shale	
966-976	Conglomerate	
976-981	Water sand	
981-991	Conglomerate	
991-1036	White shale	
1036-1051	Conglomerate	
1051-1066	Purple shale	
1066-1071	Conglomerate	
1071-1111	White shale	
1111-1121	Red shale	
1121-1126	Conglomerate	
1126-1136	"	
1136-1156	"	
1156-1166	"	
1166-1171	Red shale	
1171-1176	Conglomerate	
1176-1196	"	
1196-1201	Red shale	
1201-1226	" "	
1226-1256	White and red shale	
1256-1266	Conglomerate	
1266-1276	White shale	
1276-1306	Red shale	

UTAH GEOLOGICAL SURVEY
10? CIVIL ENGINEERING BLDG.
UNIVERSITY OF UTAH
SALT LAKE CITY 12, UTAH

4.1.6.24

#1 CURTIS WELL

Loc. - SW/4 NE/4, Sec. 35, T4S, R20E

Elevation 5800'

Uintah Co, Utah

[illegible] 20, 1911

Feet	Kind of Material	Remarks
0-15	Spudded	
15-20	Conglomerate	
20-25	"	
25-35	"	
35-45	Red Shale	
45-55	Sand Rock	Laid off for line
55-75	Lime and Conglomerate	
75-95	Sand Rock and Conglomerate	
95-100	Red Shale and Conglomerate	
100-145	Lime	
145-170	"	
170-190	"	
190-195	Red Shale	
195-220	"	
220-250	"	
250-270	"	
270-280	Lime	
280-315	Red Shale	
315-330	" "	
330-355	" "	
355-385	" "	
385-405	" "	
405-410	Yellow Shale	
410-430	Grey Sand - Water?	
430-455		

UTAH GEOLOGICAL SURVEY
103 CIVIL ENGINEERING BLDG.
UNIVERSITY OF UTAH
SALT LAKE CITY 12, UTAH

Feet	Kind of Material	Remarks
455-485	Grey Shale	
485-515	Red Shale	
515-540	" "	
540-600	Conglomerate	5' sticky gravel in this section.
600-625	Red Shale	6¼ Casing 645'
625-650	Conglomerate	
650-670	Water Sand	
670-700	Conglomerate	
700-725	"	
725-755	"	
755-785	Red Shale & Conglomerate	
785-810	" " "	
810-825	Conglomerate	
825-855	"	
855-871	"	
871-881	"	
881-886	Water Sand	
886-896	Brown Shale	
896-911	Light Yellow Sand	
911-931	Conglomerate	
931-951	"	
951-966	White Shale	
966-976	Conglomerate	
976-981	Water Sand	
981-991	Conglomerate	
991-1036	White Shale	
1036-1051	Conglomerate	
1051-1066	Purple Shale	
1066-1071	Conglomerate	

UTAH GEOLOGICAL SURVEY
103 CIVIL ENGINEERING BLDG.
UNIVERSITY OF UTAH
SALT LAKE CITY 12, UTAH

Feet	Kind of Material	Remarks
1071-1111	White Shale	
1111-1121	Red Shale	
1121-1126	Conglomerate	
1126-1136	"	
1136-1156	"	
1156-1166	"	
1166-1171	Red Shale	
1171-1176	Conglomerate	
1176-1196	"	
1196-1201	Red Shale	
1201-1226	" "	
1226-1256	White & Red Shale	
1256-1266	Conglomerate	
1266-1276	White Shale	
1276-1306	Red Shale	

STATE: Utah	COMPANY: Curtis Well
COUNTY: Uintah	FARM: / WELL NO.
BLOCK	SURVEY: 43-047-20382
SEC. 35	TOTAL DEPTH: 1306
T. 4S R. 20E	
	COMMENCED: May 20, 1911
	COMPLETED
ALTITUDE: 5800'	REMARKS
PRODUCTION	

CASING RECORD

SHOT QUARTS BETWEEN

FORM 186 - In stock and for sale by Ross-Martin Co., Tulsa

Depth	Description
	Spudded
15	Cgl
20	Cgl
25	Cgl
35	Red sh
45	Sd rock
55	Lime & cgl
75	Sd rock & cgl
95	Red sh & cgl
120	Lime
145	Lime
170	Lime
190	Red sh
195	Red sh
220	Red sh
250	Red sh
270	Lime
280	Red sh
315	Red sh
330	Red sh
355	Red sh
385	Red sh
405	Yl sh
410	gry sd H_2O?
430	—
455	gry sh
485	Red sh
615	Red sh
640	Cgl
680	Red sh
625	cgl
650	water sd
670	Cgl
700	Cgl
725	cgl
755	Red sh & cgl
785	Red sh & cgl
810	Cgl
825	Cgl
855	Cgl
871	Cgl
881	Water sd
886	Sh sh
876	Lt yl sd
911	Cgl
931	Cgl
951	Wt sh
966	Cgl
976	water sd
981	Cgl
991	Wh sh
1036	Cgl
1051	Purple sh
1066	cgl
1071	Wh sh
1111	Red sh
1121	Cgl
1126	Cgl
1136	Cgl
1156	cgl
1166	Red sh
1171	Cgl
1176	cgl
1196	Red sh
1201	Red sh
1226	Wh & red sh
1256	Cgl
1266	Wh sh
1276	Red sh
1306	
	Sh
	Sd & sd rock
	Cgl
	Lime

No oil mentioned