UTAH OIL AND GAS CONSERVATION COMMISSION

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

8-12-86 [illegible]

(No File) Bul. 50

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: 900

WELL ELEVATION: 5800

DATE ABANDONED: 1912

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

COUNTY: Uintah

API No. 43-047-20376

WELL NO. UINTAH DEVELOPMENT, VERNAL #?

LOCATION: FT. FROM (N) (S) LINE, FT. FROM (E) (W) LINE. SW QUARTER - QUARTER SEC. 30

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
				4S	20E	30	Pogo UINTAH DEVELOPMENT CO

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

Log of U.D. Co. Well #1, Sec. ~~34~~ 30, T4S, R20E
SW Elevation 5800' 43-047-20376

Feet	Kind of Material	Remarks
3	Soil (Conductor)	
9	Hard Pan	
45	Boulders	
50	Sand	Set 10" Casing at 85 ft.
90	Clay (Sticky)	
110	Clay (Red)	
125	Clay (Yellow)	
165	Sand (Grey soft)	
200	Shale (Red gritty)	
220	Shale (Red sticky)	
230	Sand (Grey)	
235	Clay (Red)	
255	Sand (Grey)	
265	Sand (Yellow)	
280	Sand (Hard Blue)	Smell oil in bottom of yellow and top of blue 260 to 265.
300	Clay (Red)	
308	Sand (Grey)	
315	Clay (Red)	
355	Sand (Grey soft)	
365	Congomerate (Hard)	
380	Sand (Grey)	
400	Clay (Red)	
415	Sand (Grey)	
445	Congomerate with boulders.	
460	Red Rock	
465	Clay (Red)	
485	Sand (Grey)	1 Bailer of water during night.
500	Clay (Red)	
520	Sand (Grey)	
525	Congomerate	
530	Sand (Blue)	
560	Conglomerate (Hard & Close)	($\frac{1}{2}$ bailer of water during night then increased to 2 bbls. at 530.)
565	Shale (Red)	
605	Sand, Conglomerate (Hard)	
645	Lime (Hard)	Set $8\frac{1}{4}$ Casing at 612'-2".
650	Sand (Blue & Water)	
655	Clay (Red)	
665	Sand	
672	Red Clay & Sand	
700	Sand (Grey)	

Log of U.D. Co. Well #1, Sec. 34, T4S, R20E

Feet	Kind of Material	Remarks
710	Clay (Red & tough)	
790	Clay (Light red, gritty)	
		Water at about 800, well filled 250 ft. over night. About 3 bailers per hour.
850	Sand (Hard conglomerate)	
875	Shale (Light red, gritty)	6-5/8" casing at 886.1'
945	Red clay (Cave)	
965	Sand (Fine grey)	5 bailers of water per hour.
1010	Shale (Red, caves)	
1060	Shale, (Blue, gritty, caves)	
1090	Shale (Light blue)	
1110	Sand (Soft blue)	
1265	Shale (Red & Blue, sand shells)	
1295	Shale (Red, gritty, caves)	
1425	Sand (Blue, with red caves)	
		1430' 10 bbls. fresh water per hr.
1450	Sand (Grey)	
1495	Lime (Very hard)	
1520	Sand	
1555	Fine Gravel	
1560	Fine close Sand	Showing of Oil.
1565	Sand (Fine White)	
1570	Clay (Red with sand shells)	Crooked Hole. Put in 5-3/16 casing to straighten hole.
1590	White Sand (Hard as above)	More water at 1625 increasing to 1640 showed grease, not as much as above.
1625	White Sand (Hard & Fine)	
1640	Red Clay and some Sand	Bottom Feb. 6, 1912 1655 feet.

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	Tertiary			900	Abd
24-27	NWNW 33-4S20E	Pu	Carter Oil Co. Davis #1	Vernal	1947	5840	Duchesne River	Upper Cretaceous		Gas 5845-70', 2800 MCFG.	8,001	Abd
24-28	SESE 34-4S20E	Pu	Uintah Development Co. #?	Vernal	1912	5800	Tertiary	Tertiary			1,500	Abd
24-29	SWSE 35-4S20E	Pu	Curtis & Dixon #1	Vernal	1912	5800	Tertiary	Tertiary			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
24-33	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	Morrison	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
24-40	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 Cretaceous	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.