

DUPLICATE

JUN 25 1945

FORM C-105

CROOKS, MONTANON

NEW MEXICO OIL CONSERVATION COMMISSION

AREA 640 ACRES

LOCATE WELL CORRECTLY

Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Witt Ice & Gas Co. Company or Operator McIntosh, New Mexico Address
Meadows Lease Well No. 1 in SW $\frac{1}{4}$ NW $\frac{1}{4}$ of Sec. 23 T. 6N
R. 7E N. M. P. M. Field, Torrance County.
 Well is 1640 feet south of the North line and 4620 feet west of the East line of Section 23
 If State land the oil and gas lease is No. _____ Assignment No. _____
 If patented land the owner is F.T. Meadows Address Estancia
 If Government land the permittee is _____ Address _____
 The Lessee is Estancia Valley CO2 Dev. Co. Address 652 E. 61st, L.A., Calif.
 Drilling commenced April 26, 1944 Drilling was completed May 15 1945
 Name of drilling contractor, Witt Ice & Gas Co. Address McIntosh, New Mexico
 Elevation above sea level at top of casing _____ feet.
 The information given is to be kept confidential until _____ 19____

OIL SANDS OR ZONES

No. 1, from _____ to _____ No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet.
 No. 2, from _____ to _____ feet.
 No. 3, from _____ to _____ feet.
 No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
15				80'					
12				300'					
10	40			640'					
8	32			1580'					
6	24			1797					
						Texas Long Pattern			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____

Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment _____

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing _____, 19 _____

The production of the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be _____

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller
 _____, Driller _____, Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 22

day of April 19 45

Gordon F. Marrow
 Notary Public

My Commission expires April 26, 1947

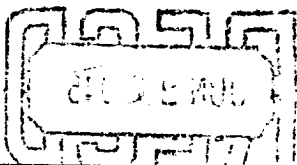
Estancia 7 m. 6/25/45
 Place Date

Name Will Patterson

Position Prod Supt

Representing W.H. P. & S. Co
 Company or Operator

Address Estancia 7 m.



SW 1/4 NW 1/4 Sec. 23-6-7E
Torrance Ctr.
New Mexico

FORMATION RECORD

2010 0001

FROM	TO	THICKNESS IN FEET	FORMATION
210	260		Red arkosic sandstone
280	350		Gray dense limestone
350	545		Arkose and red sandy shale
545	580		Gray dense limestone
580	640		Chiefly arkose and red sandy shale
640	680		Gray dense limestone
680	710		Arkose and red sandy shale
710	730		Gray dense limestone
730	810		Arkose, red sandy shale, and red sandstone
810	835		Arkose
835	895		Gray dense limestone
902	932		Arkose, red sandy shale, and red sandstone
990	1025		Gray, red and black shale
1025	1075		Gray dense limestone
1075	1130		Gray, red and black shale
1130	1150		Arkose
1150	1180		Gray dense limestone
1180	1245		Arkose, red sandy shale and red sandstone
1265	1300		Gray dense limestone
1300	1320		Arkose
1320	1340		Gray dense limestone
1340	1575		Red, gray and green shale; arkose and limestone
1650	1760		Gray shale; some limestone
1870	1900		Limestone and red shale
1900	2123		Micaceous quartzite

0-1900 Magdalena formation of Pennsylvanian age.
1922-T.D. Pre-cambrian

Based on sample description by Robert L. Eates, State Bureau of Mines
and Mineral Resources, Socorro.