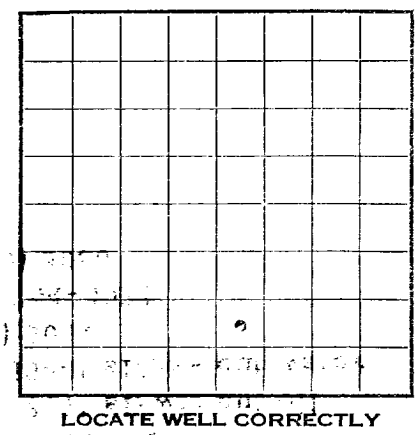
N. M. O. C. C. COPY

Form 9-330

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.

U. S. LAND OFFICE New Mexico
SERIAL NUMBER NM 0673
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

RECEIVED
JUN 29 1964
O. C. C.
ARTESIA, OFFICE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

copy 2

LOG OF OIL OR GAS WELL

Company Curtis R. Inman Address Box 737, Midland, Texas

Lessor or Tract Walt Canyon Unit Field Wildcat State New Mexico

Well No. 1 Sec. 3 T. 22S R. 24E Meridian NMPM County Eddy

Location 990 ft. {N./S.} of S Line and 2310 ft. {E./W.} of E Line of Section 3 Elevation 3953KB (Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed Curtis R. Inman

Date June 24, 1964 Title Operator

The summary on this page is for the condition of the well at above date.

Commenced drilling January 25, 1964 Finished drilling April 19, 1964

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from none to No. 4, from to

No. 2, from to No. 5, from to

No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

No. 1, from 455 to 460 No. 3, from to

No. 2, from to No. 4, from to

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated From—	Perforated To—	Purpose
13-3/8	48#	8rd	J-55	398'					
9-5/8	36#	8rd	J-55	4208.89					
4-1/2		8rd	J-55	7945.37		6985'			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	395	200 sx	Howco		
9-5/8	4204	1325 sx	"		
4-1/2	7992	305 sx	"		

FOLD MARK

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 10,694 feet, and from feet to feet

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

DATES

P & A June 23, 1964 Put to producing, 19

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

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

A. W. Thompson, Inc., Driller XXXXX, Driller

Contractor, Driller XXXXX, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	3750	3750	dolomite-sand-shale
3750	4010	260	sand
4010	4715	705	lime and sand
4715	5100	385	sand and lime
5100	7252	2152	lime-sand-shale
7252	7380	128	sand
7380	7624	244	shale-lime
7624	7935	311	lime-shale
7935	8577	642	dolomite and shale
8577	8680	103	shale
8680	9104	424	lime w/shale stringers
9104	9365	261	shale w/lime stringers
9365	9508	263	lime
9508	9851	343	shale and lime
9851	10375	524	sand-shale and lime
10375	10505	130	lime and shale
10505	10668	163	shale
10668	10694	26	lime

[OVER]

16—48094-4

FORMATION RECORD—CONTINUED

FROM—	TO—	TOTAL FEET	FORMATION
0	535	535	Seven Rivers - Greyburg
535	3750	3215	San Andres-Yeso
3750	7283	3533	Bone Springs
7283	7380	97	Dean Sand
7380	7935	555	Wolfcamp
7935	8680	745	Cisco-Canyon
8680	9104	424	Strawn
9104	9365	261	Atoka
9365	10505	1140	Morrow
10505	10668	163	Barnett
10668	10694	26	Mississippian

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HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

DST #1
7812-7960 op. 1' 23"
Rec. 150' hvy oil & gas cut mud
1730' gas-oil and wtr.
1417' formation water
(60) 3011
FP 535-1405
(45) 3011

DST #2:
7790=8020, op. 3 hr.
Rec. 558' sl/gas cut mud
1674' hvy gas cut mud
2232' hvy gas & sl/oil cut mud
1305' hvy gas & sl/O&Water cut mud
600' sl/gas cut sulphur water
(45) 3010
FP 2247-2032
(180) 3032

DST #3:
7794-7978 op 6 hrs.
Rec. 248' HGCM
1874' Oil
217' sl/wtr cut oil
4944' sl/gas cut water
(60) 3044
FP 744-3022
(120) 3066

DST #4
9093-9116 op 1 hr.
Rec. 35' drlg mud no shows
(45) 201
FP 67-45
(60) 245

DST #5:
9872-9940 op 1-1/2 hr.
Rec. 280' drlg. mud
30' gas cut mud
FP 121-121
(90) 3058

DST #6:
9868-10,314 op 3 hrs.
Rec. 500' drlg. mud
(60) 574
FP 134-162
(90) 229