Form 9-330

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

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 06362
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
SEP 9 1958
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Franklin Eaton & Fair Address Box 218 Lovo Hills N.M.
Lessor or Tract Hunteller Field Lovo Hills State N.M.
Well No. 2A Sec. 6 T. 18 S R. 30 E Meridian County Eddy
Location 330 ft. {N./S.} of S. Line and 1650 ft. {E./W.} of W. Line of Sec 6 18 S 30E Elevation 3701
(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 O C Rogers

Date Sept 6 1958 Title Genl Supt

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

Commenced drilling 7-28 58, 19 Finished drilling 8-26 58, 19

OIL OR GAS SANDS OR ZONES

(*Denote gas by G*)

No. 1, from 2887 to 2892 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 347 to 352 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
8 5/8	24 #	8 rd	smls	479'	baug.				
7	20 #	8 rd	smls	2887'	baug.				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	479'	200 sacks 50	plug	hvy	200 sacks 50
7	2887'	" 100	"	"	" 100

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 ..... feet to ..... feet, and from ..... feet to ..... feet
Cable tools were used from 0 feet to 2892 feet, and from ..... feet to ..... feet

DATES

Sept 2, 19 58 Put to producing Sept 2, 19 58

The production for the first 24 hours was 40 barrels of fluid of which 98 % was oil; ..... % emulsion; 2 % water; and ..... % sediment.

Gravity, °Bé. 35.9

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

Rock pressure, lbs. per sq. in. .....

EMPLOYEES

Pete Hann, Driller S. Glover, Driller
Truman Jacobs, Driller ....., Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	80	80	sand & red bed
80	165	85	red rock
165	347	182	anhy
347	352	5	water sand
352	380	28	red bed
380	385	5	shale
385	458	73	anhy
458	1195	737	salt
1195	2379	1184	anhy
2379	2419	40	red sand
2419	2455	36	gray lime
2455	2485	30	" " & shale
2485	2503	18	" "
2503	2515	12	anhy
2515	2570	55	gray lime
2570	2595	25	anhy
2595	2680	85	lime sandy red rock & shale
2680	2810	130	lime
2810	2857	7	[illegible] gray sand
2857	2892	5	Oil sand (Lovo Hills) 1 gal. oil per hr. in last 2 ft.
	2892 T.D.		

RECEIVED

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

CASING RECORD

SIZE CASING	WEIGHT PER FOOT	NUMBER SACKS CEMENT	METHOD USED	MUD GRAVITY	AMOUNT MUD USED

MUDDING AND CEMENTING RECORD

SIZE CASING	WHERE SET	NUMBER SACKS CEMENT	METHOD USED	MUD GRAVITY	AMOUNT MUD USED

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

RECORD OF PRODUCTION AND GAS PRESSURE TESTS

If a well is shut in for any reason, record the date and the reason why the well is not in use.

HISTORY OF OIL OR GAS WELL

16—43094-2 U. S. GOVERNMENT PRINTING OFFICE

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.

Company _____ Address _____

Lessor or Tract _____ Field _____ State _____

Well No. _____ Sec. _____ T. _____ R. _____ Meridian _____

Location _____ of _____ of Sec. _____

If State land, oil or gas lease No. _____

Date _____ Title _____

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

Commenced drilling _____, 19__ Finished drilling _____, 19__

(OMIT TENTHS AND HUNDREDTHS)

Elevation above sea level at top of casing _____ feet

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

Locate well correctly