



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **NM**
Lease No. **07906**
Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....	
Intention to test X	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Well No. **3** is located **330** ft. from **{N}** line and **2310** ft. from **{E}** line of sec. **27**
NW/NE **Sec. 27** **10-S** **25-E** **NMPM**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
So. Bitterlake **Chaves** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **3513** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Drilled rotary 7-7/8" to set 840 feet of 5 1/2" 17# Casing, cemented.
 Drilled 4-3/4" to 944'
 (195 sacks cement)
 Electric Log taken.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **J. F. McAdams**
 Address **Box 1617**
Hobbs, New Mexico
 By *J. F. McAdams*
 Title **Operator**

U. S. LAND OFFICE **NM**
SERIAL NUMBER **07986**
LEASE OR PERMIT TO PROSPECT

A 10x10 grid with a dot at (4, 8) and the number 27 at (5, 5).

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

ERIOR
RECEIVED
FEB 13 1961
S WELL. C. C.
ARTESIA, OFFICE

Company ----- **J. F. McAdams** ----- Address ----- **Hobbs, New Mexico** -----
 Lessor or Tract ----- **Leonard** ----- Field ----- **So. Bitterlake** ----- State ----- **New Mexico** -----
 Well No. ----- **3** ----- Sec. ----- **27** ----- T. ----- **10s** ----- R. ----- **25e** ----- Meridian ----- **NMPM** ----- County ----- **Chaves** -----
 Location ----- **330** ft. $\left. \begin{smallmatrix} \text{N.} \\ \text{S.} \end{smallmatrix} \right\}$ of ----- **K** ----- Line and ----- **2310** ft. $\left. \begin{smallmatrix} \text{E.} \\ \text{W.} \end{smallmatrix} \right\}$ of ----- **E** ----- Line of ----- **Sec. 27** ----- Elevation ----- **3513** -----
 (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

Date **JAN 17 1961**

[illegible]

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

Commenced drilling ----- **December 27**, 19**60** ----- Finished drilling ----- **December 31**, 19**60** -----

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 889 to 912 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 _____ to _____
 No. 2, from _____ to _____
 No. 3, from _____ to _____
 No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
5½"	840	195	Balliburton		

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

DATES

_____, 19____ Put to producing _____, 19____

The production for the first 24 hours was 46 barrels of fluid of which 89% was oil; _____% emulsion; 11% 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

John Alley, Driller

T. E. Holden, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	100	100	Red Shale & Anhydrite
100	140	40	Rock laden Gray Clay
140	350	210	Red & Gray Shale
350	455	105	Red Clay
455	500	45	Red Clay & Anhydrite
500	600	100	Red Shaly & Anhydrite
600	695	95	Red Shale, soft Sandy Lime
695	944	249	Hard Lime

LOVER!

[OVER]
 ECKHART RECORD - CHAMBERS

16-43094-4

[illegible]

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 09-01-2001 BY 60322 UCBAW

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 "detached" 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.

HISTORY OF OIL OR GAS WELL

16-42094-2 U. S. GOVERNMENT PRINTING OFFICE

[illegible]