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(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **N M**
Lease No. **05876**
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)

JAN 17 1951, 19__
DeKalb
Well No. **3** is located **1980** ft. from **{N}** line and **660** ft. from **{E}** line of sec. **27**
SW/NW **Sec. 27** **T-10-S R-25-E** **NMPX**
(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 **3472** 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 9-5/8" to set 720' of 7" cemented with
277 sacks cement circulated.
Drilled 6 1/2" to core point and cored from 834 to 877.
Ran Electric Log
Set 826 feet of 4 1/2" cemented with 35 sacks of cement.

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 1716**
Hobbs, New Mexico
By **J. F. McAdams**
Title **Operator**

U. S. LAND OFFICE ~~-----~~ **N M** ~~-----~~
SERIAL NUMBER ~~-----~~ **05876** ~~-----~~
LEASE OR PERMIT TO PROSPECT ~~-----~~

RECEIVED
FEB 13 1961
WELL O. C. C.
ARTESIA OFFICE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company J. F. McAdams Address Hobbs, New Mexico
Lessor or Tract De Kalb Field So. Bitterlake State New Mexico
Well No. 3 Sec. 27 T. 10s R. 25e Meridian NMPM County Chaves
Location 1980 ft. N of N Line and 660 ft. E of W Line of Sec. 27 Elevation 3472
(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 J. F. McAdams
Date JAN 17 1961 Title operator

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

Commenced drilling November 24, 1960 Finished drilling December 4, 1960

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 720 to 870 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
7"	720	277	Haliburton		
4½"	826	33	Haliburton		

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 _____ feet to **883** feet, and from _____ feet to _____ feet

DATES

Put to producing _____, 19_____

The production for the first 24 hours was 68 barrels of fluid of which 100% 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

	, Driller		, Driller
John Alley	, Driller		, Driller
T. E. Holden			

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	107	107	Gray Sandy Shale & Gravel
107	190	83	Gravel
190	360	170	Red Sandy Clay & Gravel
360	410	50	Red Shale
410	460	50	Red Shale & Broken Lime
460	620	160	Red Shale & Broken Lime
620	635	15	Dark hard Lime
635	650	15	Gray Lime
650	675	25	Lime
675	720	45	Anhydrite
720	883	163	Lime

[OVER]
EVOLUTION RECORD—CONTINUED

16-43094-4

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 "struck", 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

[illegible]

FORMATION RECORD—Continued