

NASH, WINDFOHR & BROWN
OIL PRODUCERS
1107 CONTINENTAL LIFE BUILDING
FORT WORTH, TEXAS

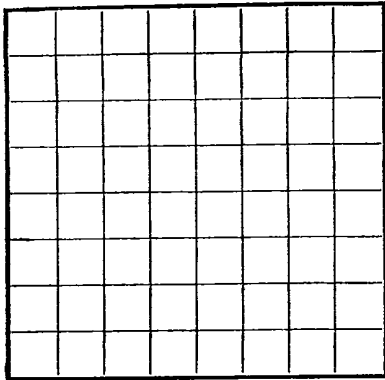
Jackson 1A A

Set Lynes Packer at 3460-64; acidized with 2,000 gallons 15% acid. 3464-3408; acidized 3445-3460 with 2,000 gallons 15% acid. Well tested 9 bbls. in 24 hours. Released packer.

Set Lane Wells bridging plug at 3088-92; perforated 3004 to 3010 with 36 holes. Attempted to frac with 3600# pressure; spotted acid on pay zone; would not break.

Perforated 2907-2913 with 36 holes. Fraced with 462 bbls. lease oil and 17,260# sand. Breakdown pressure 3500#; treating pressure 3100-2100#.

Set Lane Wells Pull-up Packer at 2986 and fraced 3004-10 with 6200# bulk 20/40 sand; 398 bbls. lease oil and 500 gallons Dowell X. Breakdown pressure 5000#; average treating pressure 34000#. Input 9 bbls. per minute.



LOCATE WELL CORRECTLY

U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **029339 A**
LEASE OR PERMIT TO PROSPECT
J M Jackson "A"UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYRECEIVED
OCT 27 1957

LOG OF OIL OR GAS WELL

Company **Math, Windfohr and Brown** Address **1107 Continental Life Building
Fort Worth, Texas**
Lessor or Tract **Jackson "A"** Field **Grayburg Jackson** State **New Mexico**
Well No. **14 A** Sec. **12** T. **17S** R. **30E** Meridian **BNM** County **Elly**
Location **1760** ft. **N.** of **8** Line and **660** ft. **W.** of **E** Line of **Section 12** Elevation _____
(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 *A. R. DeGrazier*Date **October 23, 1957**Title **A. R. DeGrazier, Bookkeeper**

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

Commenced drilling **June 30**, 19**57** Finished drilling **September 20**, 19**57**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **2907** to **2913 Square Lake** No. 4, from **3408** to **3460 Upper & Lower
Jackson**
No. 2, from **3004** to **3010 Metex** No. 5, from _____ to _____
No. 3, from **3212** to **3225 Lovington** No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from **455** to **465** No. 3, from **2360** to **2365**
No. 2, from **1860** to **1870** No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8 5/8	24	8	Pittsb.	570'	Tex Pat				
7	20	8	Pittsb.	3408					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	570'	50 & 2 of calcium chloride			
7	3408	300	Pump Disp.		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size _____

SHOOTING RECORD

Shot	Shell used	Explosive used	Quantity	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 _____ feet, and from _____ feet to _____ feet

DATES

Put to producing _____, 19____

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

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FEET	FORMATION	TOTAL FEET	FORMATION
0	125	125	Chalk
125	185	65	Shale & sand
185	240	55	Shale & sand
240	260	20	Shale & sand
260	300	40	Shale & sand
300	320	20	Shale & sand
320	350	30	Shale & sand
350	450	100	Shale & sand
450	455	5	Shale & sand
455	465	10	Shale & sand
465	470	5	Shale & sand
470	485	15	Shale & sand
485	500	15	Shale & sand
500	520	20	Shale & sand
520	557	37	Shale & sand
557	570	13	Shale & sand
570	775	205	Shale & sand
775	795	20	Shale & sand
795	1285	490	Shale & sand
1285	1330	45	Shale & sand
1330	1340	10	Shale & sand
1340	1450	110	Shale & sand
1450	1500	50	Shale & sand
1500	1545	45	Shale & sand
1545	1625	80	Shale & sand

(OVER)

10-43094-4

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
1625	1700	75	Anhydrite
1700	1735	35	Brown Anhydrite
1735	1775	40	Anhydrite
1775	1860	85	Broken Anhydrite - Show of gas @ 1828
1860	1870	10	Water - 1 bailer per hour
1870	2360	500	Anhydrite - Increase gas at 1925-1930
2360	2365	5	Oil sand
2365	2390	25	Sand 7' Anhydrite
2390	2475	85	Anhydrite
2475	2485	10	Line
2485	2520	35	Anhydrite
2520	2535	15	Line
2535	2600	65	Anhydrite
2600	2610	10	Sand & Anhydrites
2610	2648	38	Anhydrite
2648	2665	17	Red Sand & shale
2665	2675	10	Show of gas
2675	2705	30	Anhydrite
2705	2760	55	Anhydrite & line
2760	2911	151	Anhydrite - top of line 2760
2911	2919	8	Line - Show of oil & gas on 1 hr. bailing test 10.5 gal.
2919	3006	87	Line
3006	3008	2	Oil sand. Tested 24 gallons oil per 24 hour. A 10 gallon increase
3008	3029	21	Gray line
3029	3035	6	Pink line
3035	3044	9	White line
3044	3056	12	Line
3056	3071	15	Gray line - tested @ 3071. 24 gallon oil & 31 gallon of water from red sand, no increase.
3071	3086	15	Gray line (Red Rock)
3086	3102	16	Pink line
3102	3122	20	Line
3122	3155	33	White line
3155	3170	15	Line
3170	3183	13	Pink & gray line
3183	3203	20	Line
3203	3223	20	Line & Shale
3223	3410	187	Line - ran 3403' of 7" OD 20# cag. & cemented with 300 sacks cement.
3410	3442	32	Line
3442	3459	17	Line - oil stained & good porosity 3445-56
3459	3493	34	Line - soft 3476-93
3493	3509	16	Line - Total depth

HISTORY OF OIL OR GAS WELL

16-48094-2 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.

CIVIL ENGINEER

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

CIVIL ENGINEER

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DATE OF RECORD: 1925

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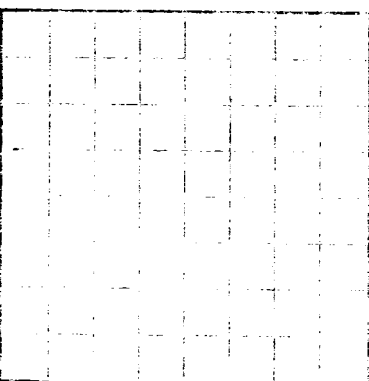
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GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES



FOOTAGE

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