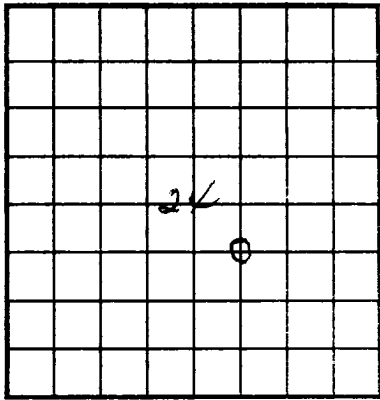




"Copy Corrected Report"

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

1107 Continental Life Bldg.,
Fort Worth, Texas

Company Nash, Windfohr and Brown Address
Lessor or Tract Gissler Field Grayburg Jackson State New Mexico
Well No. 5B Sec. 23 T. 17S R. 30E Meridian Edd- NMPM County Eddy
Location 1980 ft. {N.} of S. Line and 1980 ft. {E.} of E. Line of Section 23 Elevation 3669
(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 E. R. McPhaul - Superintendent

Date April 24, 1945 Title

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

Commenced drilling February 26 2/1/45 19 Finished drilling 3/12/45 19

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 1802 to 1890 (G) No. 4, from to
No. 2, from 1915 to 1921 (O) No. 5, from to
No. 3, from 1941 to 1950 (O) No. 6, from to

IMPORTANT WATER SANDS

No. 1, from to 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		Purpose
							From—	To—	
8 1/2"	48.6	5	Halliburton	50 sacks cement					
7"	18.0	10	Halliburton	100 sacks cement					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 1/2"	486'	50 sacks	Halliburton and mud		
7"	1801'	100 sacks	Halliburton and mud		

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
Well was shot by New Mexico Glycerin Company 360 quarts of Nitro-Glycerin from 1910 to 2003 feet						

TOOLS USED

Rotary tools were used from feet to feet, and from feet to feet
Cable tools were used from 0 feet to 2003 feet, and from feet to feet

DATES

Put to producing March 14 1945
The production for the first 24 hours was 20 barrels of fluid of which 100% was oil; %
emulsion; % water; and % sediment. Gravity, °Bé. 39°
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

J. T. Henry, Driller
A. C. Morris, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	10		Sand
10	20		Gyp
20	65		Sand
65	90		Red Shale
90	240		Sand
240	270		Gyp
270	275		Red Rock
275	390		Gyp
390	425		Red Rock
425	482		Anhydrite
482	486		Anhydrite & Broken Salt (Set 486' of 8 1/2" Casing with 50 sacks)
486	520		Salt and Potash
520	1020		Salt
1020	1040		Potash and salt
1040	1055		Salt
1055	1130		Potash and Salt
1130	1200		Salt
1200	1385		Salt Anhydrite
1385	1390		Red Beds
1390	1495		Anhydrite
1495	1540		Red Beds and Anhydrite
1540	1620		Anhydrite
1620	1625		Red Beds
1625	1675		Anhydrite & Shale Breaks
FROM—	TO—	TOTAL FEET	FORMATION

