

NEW MEXICO STATE LAND OFFICE
SANTA FE, NEW MEXICO



DEPARTMENT OF THE STATE GEOLOGIST
NEW MEXICO SCHOOL OF MINES
SOCORRO, NEW MEXICO

MAY 20 1935 PM

REQUEST FOR PERMISSION TO CONNECT WITH PIPE LINE

This request should be made in triplicate. Permission of the Commissioner of Public Lands should be obtained before connecting.

Wink, Texas N. Mex., May 11, 1935

Mr. E. H. Wells
State Geologist,
Socorro, N. Mex.

Dear Sir:

Permission is requested to connect State "B"

Wells No. 2 in SW/4 NW/4 of Sec. 16

T. 21S, R. 36E, N. M. P. M., Budde

Field, Lee County, with the pipe line of the

Texas Pipe Line Company

Name of Pipe Line Company

Logs of the above wells were filed with the State Geologist April 11, 1935

All other requirements have been complied with.

Yours truly.

Skelly Oil Company

Owner or Operator

Permission is hereby
granted to make pipe line
connections requested
above.

By _____

Position Division Superintendent

Address Drawer Q, Wink, Texas

Approved May 23 1935

E. H. Wells

State Geologist

Date May 23rd 1935

Frank Vesely
Commissioner of Public Lands.

DUPLICATE

~~ORIGINAL~~

Form SG 108

N.

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO STATE LAND OFFICE

SANTA FE, NEW MEXICO

DEPARTMENT OF THE STATE GEOLOGIST

WELL RECORD

Mail to State Geologist, Santa Fe, New Mexico, not more than ten days
after completion of well. Indicate questionable data by fol-
lowing it with (?). Submit in duplicate.

Company SKELLY OIL COMPANY Address Box 1650, Tulsa, Oklahoma
Send correspondence to J. G. Cresson Address Drawer Q, Wink, Texas
State "B" Well No. 2 in SE 1/4 NW 1/4 of Sec. 16, T. 21N
R. 36E, N. M. P. M., Barrio Oil Field Leon County.
If State land the oil and gas lease is No. 3-1327 Assignment No. None
If patented land the owner is _____, Address _____
The lessee is Skelly Oil Company, Address Tulsa, Oklahoma
If not state or patented land, give status _____
Drilling commenced March 6, 19 35 Drilling was completed April 24, 19 35
Name of drilling contractor Olsen Drilling Company, Address Tulsa, Oklahoma
Elevation above sea level at top of casing 3619 feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from 3835 to 3902 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. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & PULLED FROM	PERFORATED		PURPOSE
							FROM	TO	
<u>8"</u>	<u>34</u>	<u>8</u>	<u>SS</u>	<u>1663'</u>	<u>Baker</u>				
<u>7"</u>	<u>24</u>	<u>10</u>	<u>SS</u>	<u>3785'</u>	<u>Baker</u>				

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>8"</u>	<u>1665</u>	<u>500</u>	<u>Halliburton</u>	<u>9-1/2#</u>	<u>10 ton</u>
<u>7"</u>	<u>3775</u>	<u>400</u>	<u>"</u>	<u>"</u>	<u>10 ton</u>

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 Surface feet to 5902 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing April 30th, 19 35.
The production of the first 24 hours was 765 barrels of fluid of which 100 % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, Be. 34 @ 60
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYES

Pete Green, Driller John Kinkhart, Driller
J. R. Pearce, Driller _____, Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work
done on it so far as can be determined from available records.

Subscribed and sworn to before me this 11th Name J. G. Cresson
day of May, 19 35 Position Division Superintendent
George Beck Representing Skelly Oil Company
Notary Public. Company or Operator.

My commission expires May 31 1936

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	30	30	Galechi
30	240	210	Broken sand & shells
240	290	50	Hard dry sand
290	1327	1037	Red rock & shells
1327	1377	50	Lime & shale
1377	1400	103	Anhydrite & shells
1400	1530	50	Salt & shells
1530	1658	128	Salt & anhydrite breaks
1658	1678	25	Anhydrite
1678	1708	30	Anhydrite & salt
1708	1738	35	Hard lime
1738	1806	68	Salt
1806	2154	350	Anhydrite & salt
2154	2176	20	Anhydrite
2176	2272	96	Salt & anhydrite
2272	2290	18	Salt & potash
2290	2315	25	Hard lime
2315	2502	67	Salt & shells
2502	2651	49	Salt & potash
2651	2745	114	Salt & lime
2745	2994	229	Lime & anhydrite
2994	3030	6	Brown lime
3030	3079	49	Lime & anhydrite
3079	3098	19	Brown lime
3098	3115	17	Lime & anhydrite
3115	3216	101	Sandy brown lime
3216	3238	22	Anhydrite & gray lime
3238	3430	192	Hard gray & brown lime
3430	3442	12	Gray lime & anhydrite
3442	3599	157	Hard gray & brown lime
3599	3612	13	Hard sandy lime
3612	3620	8	Soft brown lime
3620	3629	9	Hard lime & anhydrite
3629	3659	30	Brown & gray lime
3659	3679	20	Sandy brown lime
3679	3773	94	Shale & brown lime
3773	3805	32	Sandy lime
3805	3813	8	Brown lime
3813	3901	89	Gray lime