Form 9-330

Budget Bureau No. 42-R-355.3.
Approval expires 12-31-55.

C O P Y

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 055546
LEASE ~~XXXXXXXXXXXXXXXX~~ E. J. Wells

HOBBS OFFICE OCC
1949 FEB 22 AM 10:48

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Anderson-Prichard Oil Corp. Address Box 1697, Hobbs, New Mexico

Lessor or Tract E. J. Wells Field Langlie State New Mexico

Well No. 10 Sec. 4 T25S R37E Meridian N.M.P.M. County Lea

Location 330 ft. {N./S.} of N Line and 1980 ft. {E./W.} of E Line of Section 4 Elevation 3226 (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 August 17, 1939 Title Supt.

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

Commenced drilling 7-17, 19 39 Finished drilling 8-13, 19 39

OIL OR GAS SANDS OR ZONES

(*Denote gas by G*)

No. 1, from 2940 to 2959 G No. 4, from to

No. 2, from 3415 to 3425 G No. 5, from to

No. 3, from 3429 to 3441 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 From—	Perforated To—	Purpose
9-5/8"	25.7	Welded	Armco	1206	HOWCO				
7"	82	8	Agate	3388	"				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8"	1206	500	HOWCO	10.5# gal.	Circulated
7"	3386	300	"	11.5# gal.	"

FOLD MARK

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 3530 feet, and from feet to feet

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

DATES

8-17-, 19 39 Put to producing 8-16, 19 39

The production for the first 24 hours was 792 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

E. L. Byrd, Driller E. R. Barrett, Driller

E. A. Hailes, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	155	155	Caliche and sand
155	479	324	Red beds
479	598	119	Sand and red beds
598	671	73	Sand and shells
671	885	214	Red rock sand and shells
885	922	37	Red rock and hard sandy shells
922	1127	205	Red rock and shells
1127	1173	46	Red rock and anhydrite
1173	1210	37	Anhydrite
1210	2250	1040	Anhydrite and salt
2250	2278	28	Anhydrite
2278	2307	29	Salt
2307	2329	22	Anhydrite
2329	2638	309	Anhydrite and salt
2638	2671	33	Anhydrite
2671	2734	63	Anhydrite and lime
2734	2940	206	Lime
2940	2959	19	Broken lime and sand
2959	3111	152	Lime
3111	3169	58	Hard Lime
3169	3397	228	Lime
3397	3415	18	Broken Lime
3415	3425	10	Sand
3425	3429	4	Lime
3429	3439	10	Soft Broken Lime
3439	3441	2	Sand
3441	3467	26	Broken sandy lime
3467	3510	43	Lime
3510	3522	12	Broken sandy lime
3522	3530	8	Sandy Lime

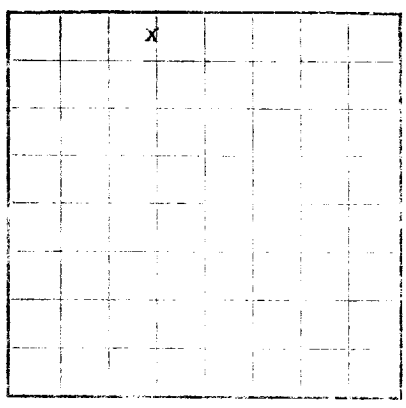
16—43094-3

Budget Bureau No. 42-R-355.5
Approval expires 12-31-55.

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 055514
LEASE OR PERMIT TO PROSPECT xxxxxxxxxxxxxxxxxxxx
E. J. Wells

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form 9-330



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Anderson-Prichard Oil Corp. Address Box 1697, Hobbs, New Mexico
Lessor or Tract E. J. Wells Field Langlie State New Mexico
Well No. 10 Sec. 4 T25S R37E Meridian N.M.P.M. County Lee
Location 330 ft. [X] of N Line and 1980 ft. [X] of E Line of Section 4 Elevation 3226 (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 August 17, 1939 Title Supt.

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

Commenced drilling 7-17, 19 39, Finished drilling 8-13, 19 39

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2940 to 2959 G		No. 4, from	to
No. 2, from 3425 to 3425 G		No. 5, from	to
No. 3, from 3429 to 3441		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 From	Perforated To	Purpose
9-5/8"	25.7	Welded	Armco	1200	HOWCO				

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 left in the well, give their size and location. If water was encountered, 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

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8"	1200	500	HOWCO	10.5# gal.	Circulated
7"	3340	300	"	11.5# gal.	"

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 3530 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES

8-17- 19 39 Put to producing 8-16 19 39

The production for the first 24 hours was 792 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

E. L. Byrd Driller E. R. Barrett Driller
E. A. Hailes Driller Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	155	155	Caliche and sand
155	479	324	Red beds
479	568	119	Sand and red beds
568	671	73	Sand and shells
671	885	214	Red rock sand and shells
885	922	37	Red rock and hard sandy shells
922	1127	205	Red rock and shells
1127	1173	46	Red rock and anhydrite
1173	1210	37	Anhydrite
1210	2250	1040	Anhydrite and salt
2250	2278	28	Anhydrite
2278	2307	29	Salt
2307	2329	22	Anhydrite
2329	2638	309	Anhydrite and salt
2638	2671	33	Anhydrite
2671	2734	63	Anhydrite and lime
2734	2940	206	Lime
2940	2959	19	Broken lime and sand
2959	3111	152	Lime
3111	3169	58	Hard lime
3169	3397	228	Lime
3397	3415	18	Broken lime
3415	3425	10	Sand
3425	3429	4	Lime
3429	3439	10	Soft broken lime
3439	3441	2	Sand
3441	3467	26	Broken sandy lime
3467	3510	43	Lime
3510	3522	12	Broken sandy lime
3522	3530	8	Sandy lime

FORMATION RECORD—Continued