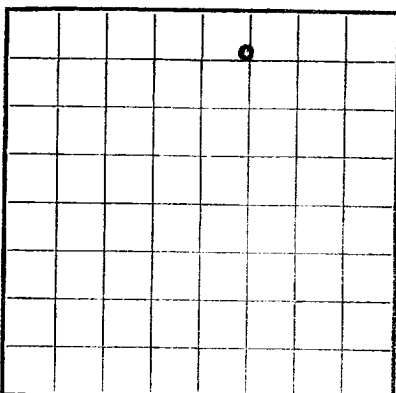




LOCATE WELL CORRECTLY

HOBBS OFFICE O. C. C.

DEC 17 10 23 AM '63

U. S. LAND OFFICE New Mexico

SERIAL NUMBER 041698-A

LEASE OR PERMIT TO PROSPECT

UNITED STATES

DEC 4 1963

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

HOBBS, NEW MEXICO

LOG OF OIL OR GAS WELL

Company Nearburg & Ingram Address Box 1757 - Roswell, New Mexico
Lessor or Tract Kirkpatrick Field Wildcat State New Mexico
Well No. 2 Sec. 14 T. 8-S R. 37-E Meridian NMPM County Roosevelt
Location 660 ft. N of N Line and 1980 ft. E of E Line of Section Elevation 4031
(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

*Tom S. Ingram*Date December 3, 1963Title Partner

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

Commenced drilling November 9, 1963 Finished drilling November 10, 1963

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4528 to 4592 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 casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
<u>13-3/8</u>	<u>41.00</u>	<u>5</u>	<u>STC</u>	<u>1000</u>	<u>Ball</u>	<u>4528</u>	<u>4530</u>	<u>4530</u>	<u>Intermediate</u>
<u>8-5/8</u>	<u>26.00</u>	<u>5</u>	<u>STC</u>	<u>1000</u>	<u>Ball</u>	<u>4530</u>	<u>4532</u>	<u>4532</u>	<u>Intermediate</u>
<u>4-1/2</u>	<u>10.50</u>	<u>5</u>	<u>STC</u>	<u>1000</u>	<u>Ball</u>	<u>4532</u>	<u>4534</u>	<u>4534</u>	<u>Intermediate</u>
							<u>4534</u>	<u>4536</u>	<u>Intermediate</u>
							<u>4536</u>	<u>4538</u>	<u>Intermediate</u>
							<u>4538</u>	<u>4540</u>	<u>Intermediate</u>
							<u>4540</u>	<u>4542</u>	<u>Intermediate</u>
							<u>4542</u>	<u>4544</u>	<u>Intermediate</u>
							<u>4544</u>	<u>4546</u>	<u>Intermediate</u>
							<u>4546</u>	<u>4548</u>	<u>Intermediate</u>
							<u>4548</u>	<u>4550</u>	<u>Intermediate</u>
							<u>4550</u>	<u>4552</u>	<u>Intermediate</u>
							<u>4552</u>	<u>4554</u>	<u>Intermediate</u>
							<u>4554</u>	<u>4556</u>	<u>Intermediate</u>
							<u>4556</u>	<u>4558</u>	<u>Intermediate</u>
							<u>4558</u>	<u>4560</u>	<u>Intermediate</u>
							<u>4560</u>	<u>4562</u>	<u>Intermediate</u>
							<u>4562</u>	<u>4564</u>	<u>Intermediate</u>
							<u>4564</u>	<u>4566</u>	<u>Intermediate</u>
							<u>4566</u>	<u>4568</u>	<u>Intermediate</u>
							<u>4568</u>	<u>4570</u>	<u>Intermediate</u>
							<u>4570</u>	<u>4572</u>	<u>Intermediate</u>
							<u>4572</u>	<u>4574</u>	<u>Intermediate</u>
							<u>4574</u>	<u>4576</u>	<u>Intermediate</u>
							<u>4576</u>	<u>4578</u>	<u>Intermediate</u>
							<u>4578</u>	<u>4580</u>	<u>Intermediate</u>
							<u>4580</u>	<u>4582</u>	<u>Intermediate</u>
							<u>4582</u>	<u>4584</u>	<u>Intermediate</u>
							<u>4584</u>	<u>4586</u>	<u>Intermediate</u>
							<u>4586</u>	<u>4588</u>	<u>Intermediate</u>
							<u>4588</u>	<u>4590</u>	<u>Intermediate</u>
							<u>4590</u>	<u>4592</u>	<u>Intermediate</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>13-3/8</u>	<u>349</u>	<u>300</u>	<u>Pump</u>		<u>Circulated to Surface</u>
<u>8-5/8</u>	<u>4100</u>	<u>3150</u>	<u>Pump</u>		<u>Circulated to Surface</u>
<u>4-1/2</u>	<u>4628</u>	<u>150</u>	<u>Pump</u>		
	<u>(Liner 3981-4628)</u>				

PLUGS AND ADAPTERS

Heaving plug—Material Bridge Plug Length _____ Depth set 4628
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
<u>A/1000 gallons</u>	<u>Perfs</u>					
<u>A/6000 gallons</u>						

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

_____, 19____ Put to producing November 24, 1963

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

If gas well, cu. ft. per 24 hours 890,000 / absolute as gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller
Tri-Service Drilling Co., Driller
_____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>2210</u>	<u>2210</u>	<u>Surface Sands and Red Beds</u>
<u>2210</u>	<u>2260</u>	<u>50</u>	<u>Anhydrite</u>
<u>2260</u>	<u>2595</u>	<u>335</u>	<u>Salt and Anhydrite</u>
<u>2595</u>	<u>2715</u>	<u>120</u>	<u>Sand</u>
<u>2715</u>	<u>3765</u>	<u>1050</u>	<u>Anhydrite, Shale and Sand</u>
<u>3765</u>	<u>4628</u>	<u>863</u>	<u>Dolomite</u>

Originally drilled to 9635' as Shell No. 1 Bluit Unit

LOG TOPS

Anhydrite - 2210
Yates - 2600
San Andres - 3755

FROM—

TO—

TOTAL FEET

FORMATION

FORMATION RECORD—CONTINUED

