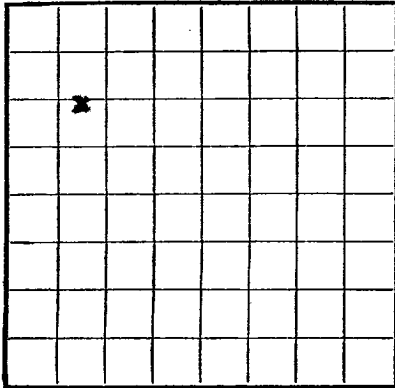
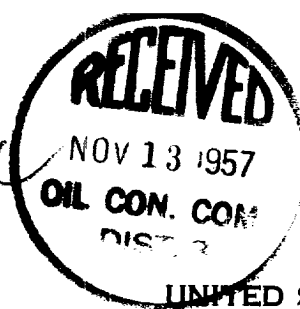




LOCATE WELL CORRECTLY

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.Santa Fe
U. S. LAND OFFICE
SERIAL NUMBER 078118
LEASE OR PERMIT TO PROSPECTUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYRECEIVED
NOV 8 1957
GEOLOGICAL SURVEY
NEW MEXICO

LOG OF OIL OR GAS WELL

Company Southern Mid-Continent Oil Co. Address Box 128, Hobbs, New Mexico
Lessor or Tract N.M. Federal #1 Field Wildcat State New Mexico
Well No. 1 Sec. 11 T. 29N R. 14W Meridian NMPN County San Juan
Location 1850 ft. N of 1/4 Line and 750 ft. E of 1/4 Line of Sec. 11 Elevation 5459
(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. E. KennedyDate November 6, 1957Title Group Foreman

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

Commenced drilling 8-22-57, 19 Finished drilling 10-14-57, 19

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ to _____ 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—	
9 5/8	36	8	AMERICAN	250	Pump & Plug				
5 1/2	14	8	AMERICAN	300	Pump & Plug				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8	361	250	Pump & Plug		
9 5/8	5920	300	Pump & Plug		

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 5921 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

10-23, 19 57 Put to producing 10-12, 19 57

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 1,360 MCF Gallons gasoline per 1,000 cu. ft. of gas 2.193

Rock pressure, lbs. per sq. in. 687

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1037	1037	Shale
1037	1152	115	Sand Pictured Cliffs
1152	2570	1418	Shale
2570	2650	80	Sand Cliff House
2650	3534	884	Sandy Shale
3534	3812	278	Sand Point Lookout
3812	5631	1819	Shale
5631	5921 TD	690	Sand Dakota

FROM—	TO—	TOTAL FEET	FORMATION
FORMATION RECORD			
EMPLOYEES			
Block pressure, lbs. per sq. in.			
If any well, or the part of the well, is being drilled, the pressure should be recorded at intervals of 100 feet or less, and the pressure should be recorded at the bottom of the well.			
The production for the last 24 hours was _____ barrels of oil or water, and _____ barrels of gas.			
Put to production _____ feet to _____ feet.			
DATES			
Cable tools were used from _____ feet to _____ feet.			
Rotary tools were used from _____ feet to _____ feet.			
TOOLS USED			
SHOOTING RECORD			
Size	Shell used	Explosive used	(Quantity)
Depth shot	Depth cleared out		
PLUGS AND ADAPTERS			
Adapter—Material _____			
Heaving plug—Material _____			
Length _____			
Depth set _____			
MUDGING AND CEMENTING RECORD			
Amount of mud used	Method used	Mud strength	Amount of mud used

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, 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.

HISTORY OF OIL OR GAS WELL

10—42094-2 U. S. GOVERNMENT PRINTING OFFICE

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