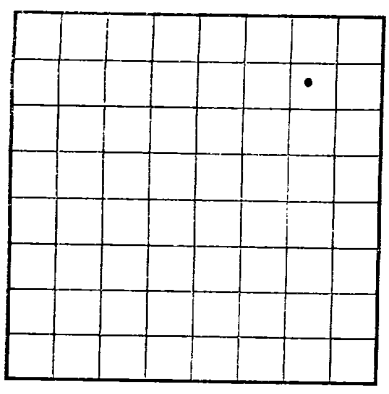
Form 9-330



LOCATE WELL CORRECTLY

Budget Bureau No. 42-R355.2.
Approval expires 12-31-52.

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 077329
LEASE OR PERMIT TO PROSPECT Eva C. Martin

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Stanolind Oil and Gas Company Address Box 591, Tulsa, Oklahoma
Lessor or Tract Eva C. Martin Field Fulcher-Kutz State New Mexico
Well No. C-1 Sec. 14 T. 27N R. 10W Meridian NMPM County San Juan
Location 990 ft. {N./S.} of N Line and 1165 ft. {E./W.} of E Line of Section 14 Elevation 6145
(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 [signature]
Date October 31, 1951 Title Production Foreman

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

Commenced drilling September 3, 1951 Finished drilling September 9, 1951

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1992 to 2104 (G) 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 From--	Perforated To--	Purpose
10-3/4"	32.75	8	Pittsburgh	98	None				
5½"	14	8	J & L	1995	Cement Float Shoe				
1[illegible]"	[illegible]	[illegible]		2068			2056	2068	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	104	100	Displacement		
5½"	1996	75	Displacement		

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
Dump Shot		CNG	483	9/18	2075-2010	2140

TOOLS USED

Rotary tools were used from 0 feet to 2140 feet, and from ... feet to ... feet
Cable tools were used from ... feet to ... feet, and from ... feet to ... feet

DATES

October 5, 1951 Put to producing ..., 19...

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 2,830,000 Gallons gasoline per 1,000 cu. ft. of gas ...

Rock pressure, lbs. per sq. in. 531

EMPLOYEES

... A. Heard, Driller ... Jack Hittson, Driller
... Tom S. Jackson, Driller ..., Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	104	104	Surface sands and shale
104	1992	1888	Shale and sand
1992	2104	112	Salt & pepper sand w/shaly sand (TPC 1992)
2104	2140	36	Shale

(OVER)

16—43004-2

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

16—43094-1 U. S. GOVERNMENT PRINTING OFFICE

HISTORY OF OIL OR GAS WELL

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 put in to test for water, state kind of material used, position, and results of pumping or bailing.

Well was spudded September [illegible], 1951, and drilled [illegible] with rotary [illegible]. 5½" casing was set at 1996 feet with 75 sacks cement. [illegible] Pictured Cliffs Formation was [illegible] feet. Cable tool rig was used to drill [illegible] clean out [illegible] depth. [illegible] was plugged back with [illegible] gravel from [illegible] feet [illegible] 75 feet [illegible] with [illegible] quarts [illegible] from 2075 to 2010 feet with gravel [illegible] to [illegible] seal [illegible] 1969 feet or [illegible], 1952. [illegible] was plugged out to total depth. 1" tubing [illegible] at 2064 feet. [illegible] hours. Shut in casing pressure, [illegible]. Well measured [illegible] per day after three hour blow down through 2" casing outlet with pitot tube October [illegible]. Well was shut in for pipe line connection.