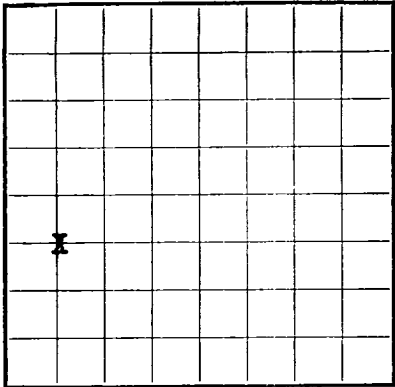




LOCATE WELL CORRECTLY

NOTED
MAR 10 1962

U. S. LAND OFFICE
SERIAL NUMBER **NA 04747**
LEASE OR PERMIT TO PROSPECT

STANDLEY UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **Cabeen Exploration Corp.** Address
Lessor or Tract **Continental Federal** Field **Wildcat** State **New Mexico**
Well No. **1** Sec. **1** T. **24S** R. **32E** Meridian **KMPM** County **Lea**
Location **1980** ft. **N.** of **S.** Line and **660** ft. **E.** of **W.** Line of **Section 1** Elevation **3623** KB
(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 **H. L. Smith**

Date **March 15, 1962** Title **Agent**

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

Commenced drilling **April 13**, 19**61** Finished drilling **April 29**, 19**61**

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from **5022** to **5026** 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—	
8 5/8	24.8	8 1/2		312	Guide				Surface Oil String
4 1/2	9.58	8 1/2		5091	Guide				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	312	200	Pump & Plug		
4 1/2	5091	200	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 **5091** feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES

Put to producing **May 4**, 19**61**

The production for the first 24 hours was **64** barrels of fluid of which **99**% was oil; % emulsion; **1**% water; and % sediment. Gravity, °Bé. **39.0**

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

R. E. Shields, Driller
J. L. Martin, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1150	1150	Red Beds
1150	1250	100	Anhydrite
1250	4100	2850	Salt
4100	4300	200	Anhydrite
4300	4400	100	Salt
4400	4710	310	Anhydrite
4710	4900	190	Salt
4900	4950	50	Anhydrite
4950	5002	52	Lime, sand & shale
5002	5052	50	Sandstone
5052	5074	22	Sand & shale
5074	5091	17	Sandstone
Electric log tops:			
Top Anhydrite		1150	
Top Salt		1250	
Base Salt		4900	
Top La Marr		4951	
Top Delaware Sd		5002	
Top Ford Shale		5052	
Top Olds		5074	

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.