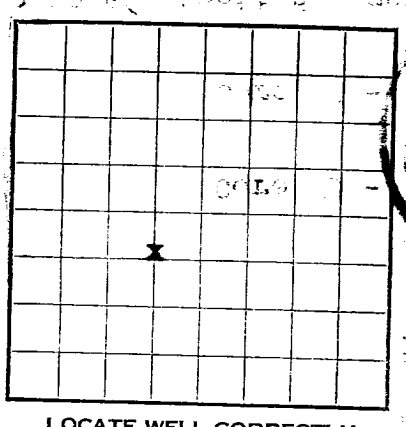
Form 9-330

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

U. S. Land Office Santa Fe
Serial Number 078932
Lease or Permit to Prospect Foster



LOCATE WELL CORRECTLY

DEC 17 1956
OIL CON. COM.
DIST. 3

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
DEC 14
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

LOG OF OIL OR GAS WELL

Company BENSON-MONTIN-GREER DRILLING CORP Address 105½ W. BROADWAY, FARMINGTON, N.M.

Lessor or Tract FOSTER Field WILDCAT State NEW MEXICO

Well No. 2 Sec. 22 T. 26N R. 13W Meridian N.M.P.M. County SAN JUAN

Location 1980 ft. [N.] of S Line and 1980 ft. [E.] of W Line of SECTION 22 Elevation 6190 (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 December 11th, 1956 Title Vice-President

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

Commenced drilling November 12th, 19 56 Finished drilling December 10th, 19 56

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from None to
No. 2, from to
No. 3, from to
No. 4, from to
No. 5, from to
No. 6, from to

IMPORTANT WATER SANDS

No. 1, from to
No. 2, from to
No. 3, 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
8-5/8"	24#	8	J-55	155.5'	-	-	-	-	Surface

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	165'	100	Pump & Plug		

FOLD | MARK

PLUGS AND ADAPTERS

Heaving plug—Material None Length Depth set

Adapters—Material None Size

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
		None				

TOOLS USED

Rotary tools were used from Surface feet to TD 5191 feet, and from feet to feet

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

DATES

Plugged & abandoned December 10th, 1956

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

Company Tools, Driller
, Driller
, Driller
, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			TOP FRUITLAND 902'
			" PICTURED CLIFFS 1305'
			" LEWIS 1396'
			" MESA VERDE 2036'
			" POINT LOOKOUT 3802'
			" MANCOS 3957'
			" "A" ZONE 4840'
			" SKELLY 4914'
			" GALLUP 5000'

[OVER]

16—42094-8

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

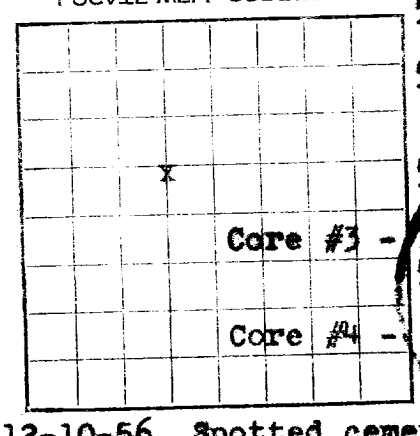
HISTORY OF OIL OR GAS WELL

16—43094-2 U. S. GOVERNMENT PRINTING OFFICE

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.

11- 5-56 "Notice of Intention to Drill" approved by U.S.G.S.
11-12-56 Moved in to set surface casing. Spudded.
11-15-56 TD 165' RKB. Set 5 joints 155.5' of 8-5/8" OD 24# J-55 casing at 165' RKB with 200 sacks cement, circulated.
11-18-56 Moved in rotary. Pressured up on 8-5/8" casing to 500#. No pressure decrease in 30 minutes.
11-20-56 TD 1331' DST from 1305' to 1331'. Tool open 1 hour. Weak blow, decreasing to very weak blow. 15-min. SIP 215#, hydrostatic pressure of mud column 600#. Recovered 60' of fresh water.
12- 6-56 TD 4991'. Commenced coring.
Core #1 - Interval 4991' to 5041'. Recovered 50'.
4991 to 5004' Shale with slightly sandy laminations irregular and non-continuous. Slight vertical fracturing, no odor, no stain, no show.
5004 to 5014' Shale with fine grained shaly sandstone valved type laminations. Very fine grained sandstone. No odor, no stain, no show.
5014 to 5018' Very soft shale
5018 to 5023' Shaly medium grained sandstone with shaly laminations. Good stain, good odor.
5023 to 5028' Shaly medium grained sandstone. Slight odor and spotted staining.
5028 to 5031' Shaly sandstone, good stain and odor.
5031 to 5041' Very shaly sandstone with spotted odor and staining.
Core #2 - Interval 5041' to 5094'. Recovered 53'.
5041 to 5048' Very shaly sandstone with spotted odor and staining.
5048 to 5060' Shaly fine grained compact sandstone with shaly laminations. Good distillate type odor and limited spot staining.
5060 to 5094' Sandy shale with occasional odor and spot staining.
Core #3 - Interval 5094' to 5144'. Recovered 46'.
5094 to 5140' Fine grained sandy shale. No odor, no stain, no show.
Core #4 - Interval 5144' to 5191'. Recovered 51'.
5140 to 5191' Fine grained slightly sandy shale. No odor, no staining, no show.
12-10-56 Spotted cement plugs as follows: 40 sacks 5100-4950, 30 sacks 4000-3900, 30 sacks 1300-1200, 30 sacks 500-400, 10-sack cement plug in top of 8-5/8" casing, which was left in the hole.

LOCATE WELL CORRECTLY



TOC OIL & GAS
DEC 13 1956
DEC 17 1956
DIST. 3
U.S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY