

Form 9-330

U. S. LAND OFFICE _____
SERIAL NUMBER **NM-028** _____
LEASE OR PERMIT TO PROSPECT _____

LOCATE WELL CORRECTLY

RECEIVED UNITED STATES
DEPARTMENT OF THE INTERIOR
OCT 20 1960 GEOLOGICAL SURVEY
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO
RECEIVED
OCT 24 1960
O. C.
ARTESIA

LOG OF OIL OR GAS WELL

Company **Wayne J. Spears** Address **201 Three Cross Drive, Roswell, N. Mex.**
Lessor or Tract **Humble** Field **Undesignated** State **New Mexico**
Well No. **1** Sec. **8** T. **16S** R. **28E** Meridian **NMPM** County **Eddy**
Location **1980** ft. {N.} of **S** Line and **330** ft. {E.} of **W** Line of **Sec. 8** Elevation _____
(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 **Wayne J. Spears** Title **Agent**
Date **October 17, 1960**

The summary on this page is for the condition of the well at above date.
Commenced drilling **September 27**, 19**60** Finished drilling **October 18**, 19**60**

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—	
7"	128			150					Surface

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7"	150	50	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 _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from **0** feet to **1824** feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 19____

The production for the first 24 hours was _____ barrels of fluid of which **PLUGGED & ABANDONED** % 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

_____, Driller **Walker Drilling Company**, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
The following plugs were used:			1305-1255 feet with 10 sacks cement, 745-644 feet with 20 sacks cement, 480-407 feet with 15 sacks cement, Surface w/5 sacks cement, Heavy mud between all plugs & marker on surface.
TOPS:			
Bowers sand	964		
Queen	970		
Grayburg	1436		
Premier	1758		
San Andres	1774		
0	864	864	
864	884	20	
884	970	86	
970	1000	30	
1000	1336	336	
1336	1658	322	
1658	1679	21	
1679	1759	80	
1759	1824	65	
Core #1 1750-1782 feet,			Anhydrite
50-63	Ss vfg shy sl dolo gil MRF		Shale
63-66	Dol d-vfx Gyp incis styo MRF		Shale
66-72	Dol d-vfx sl sandy sl shaly MRF		Sand
72-1782	Dol d styo MRF		Anhydrite, Shale & occasional sand; Anhydrite, Dolo. w/sandy shale. Anhydrite, shale & dolomite Ss vfg shy Dolo d. styo MRF

