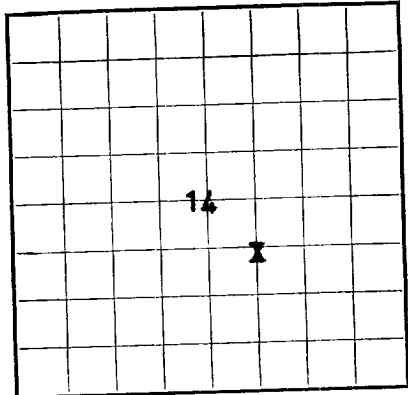
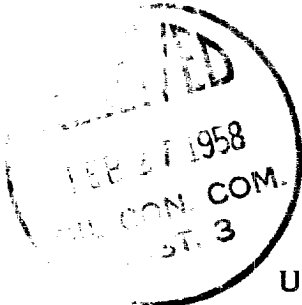




LOCATE WELL CORRECTLY



U. S. LAND OFFICE **Santa Fe, N.M.**
SERIAL NUMBER **SF 078067**
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **Shell Oil Company** Address **101 S. Behrend, Farmington, N.M.**
Lessor or Tract **Federal - Carson Unit** Field **Bisti** State **New Mexico**
Well No. **33-14** Sec. **14** T. **25N** R. **12W** Meridian **NMPM** County **San Juan**
Location **1980** ft. **[N.]** of **S** Line and **1980** ft. **[E]** of **E** Line of **Sec. 14** Elevation **6409** 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.
Original signed by **B. W. SHEPARD**
Signed _____ Title **Exploitation Engineer**
Date **February 25, 1958**

The summary on this page is for the condition of the well at above date.
Commenced drilling **January 2**, 19 **58** Finished drilling **January 9**, 19 **58**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)
No. 1, from **4869** gross to **4978** 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	Diameter	Length	Pulled from	Perforated		Purpose
							From—	To—	
8-5/8"	24	8	Nat'l.	93	Baker	-	-	-	Surface
4-1/2"	9.5	8	-	5007	"	-	4869	4978	Production
								(gross)	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	103	100	Displacement	-	-
4-1/2"	5015	150	"	-	-

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 **5015** feet, and from **-** feet to **-** feet
Cable tools were used from **-** feet to **-** feet, and from **-** feet to **-** feet

DATES

February 25, 19 **58** Put to producing **February 17**, 19 **58**
The production for the first 24 hours was **853** barrels of fluid of which **99.8%** was oil; _____%
emulsion; _____% water; and **0.2%** sediment. Gravity, **39° API (approx.)**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES **Brinkerhoff Drilling Company**

C. Adams, Driller **W. Black**, Driller
E. Babcock, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
1214	1410	196	Pictured Cliffs
1410	1583	173	Lewis
1583	2082	499	Cliff House
2082	3730	1648	Allison-Menefee
3730	3843	113	Point Lookout
3843	4770	927	Mancos
4770	-	-	Gallup

