

Form 9-330 1 File

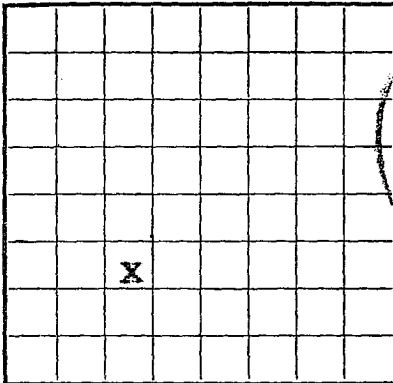
Santa Fe

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY



LOCATE WELL CORRECTLY

Location 1850 ft. (N.) of S Line and 1850 ft. (E.) of W Line of Section 29 Elevation 7330 GL

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

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
0-3/4"	204	200	Pump Plug		
7"	7162	350	Pump Plug		

PRK

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 -----7164----- feet, and from ----- feet to ----- feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

DATES

-----, 19-----

Put to producing ----- **August 12** 19 **60**

The production for the first 24 hours was -----180 barrels of fluid of which ---100% was oil; ---0 % emulsion; ---0 % water; and ---% sediment. Gravity, °Bé. -----

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

Roy Horton	Driller	Tool Pusher	Driller
	Driller		Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			<u>Log Tops</u> Pictured Cliffs 2468 Lewis 2560 Point Lookout 4766 Mancos 5035 Gallup 5830 Greenhorn 6763 Graneros 6818 Dakota 6839
FROM—	TO—	TOTAL FEET	FORMATION

[OVER]

LOCATION RECORD—Continued

16-43004-1

DATE	TIME	LOCATION	DESCRIPTION	REMARKS	INITIALS
10-21-74	11:35	330	10-21-74	11:35	
10-21-74	11:35	330	10-21-74	11:35	

HOODING AND CEMENTING RECORD

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.

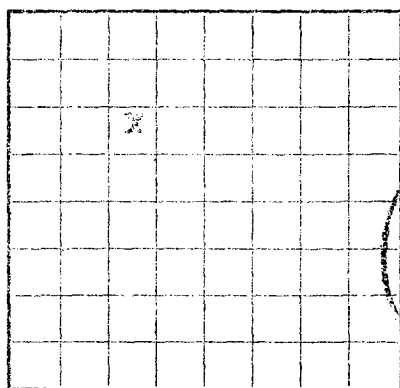
DATE	DEL TO	DEL BY	DATE	AMOUNT	NAME OF AGENT	CHG FOR DELIVERY	FROM—	TO—	PURPOSE
							DELIVERED		

CY21NC RECORD

Perf 4 shots per foot 7014-7042'. SWF by HOWCO w/51,616 gal wtr & 25,000# 20-40 sd & 25,000# 10-20 sd, BD 3000 PSI, Max. TP 3500 PSI, Avg. TP 3300 PSI, Avg. IR 50.7 BPM. Dropped 35 RB in two stages. Set Guberson Mag. BP @ 6250'. Perf w/4 shots per foot 6118-224, 6100-6108', 6084-6088', 6080-621, 6070-86', 6048-56', 6008-6022', SWF by HOWCO w/109,186 gal wtr & 100,000# 20-40 sd & 64,000# 10-20 sd, BD 2700 PSI, back to 1500 PSI, Max. TP 2250 PSI, Min TP 1400 PSI, Avg. TP 2000 PSI, Avg. IR 73 BPM. Dropped 75 RB in three stages. Squeezed perfs 7014-7042' w/100 sx @ 3800 PSI, squeezed perfs 6008-6122 w/200 sx @ 4000 PSI. Reperf from 7018-7024' spotted 700 gal 15% MCA on perfs. SWF by HOWCO down tbgs. w/10,000 gal wtr & 7,000# 20-40 sd, BD 5500 PSI back to 3700 PSI, Avg. TP 4500 PSI, Max. TP 4700 PSI, Min. TP 4400 PSI, Avg. IR 4 BPM. Swabbed back frac fluid well continued making formation water. Squeezed perfs w/50 sx cement @ 4400 PSI left 75' cement above perfs, PBTD 6943'. Perf w/4 shots per foot 6048-6056', 6008-6022', spotted 200 gal 15% MCA on lower perfs, BD w/3200 PSI, broke down upper perfs w/3700 PSI, SWF w/52,794 gal wtr & 50,000# 20-40 sd & 40,000# 10-20 sd, Avg. TP 2450 PSI, Max. TP 3800 PSI, Min. TP 1800 PSI, Avg. IR 45.4 BPM.

MAP NO.	3-33	Scale	30 L. 341B	1st Meridian	NAME	County	WFO OFFICE
Person or Place	County			State	ESCLHO-EM	State	NEW MEXICO
Company	ART. R. 80000 & 80000. INC.			Address	Gorpy 210000 21000. 2100000000. 21000		

ГОСУДЕ МЕР" СОВБЕСТГА



FOG OF OIL OR GAS MIST

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES

FEVRE OF FEBRUARY TO FEBRUARY

SECOND NUMBER

U. S. FUND OFFICE 24-01945

14-00000
14-00000

100000 0-030 7 EUS
1 EB BLOQ
2 MSG2 (Lyle)