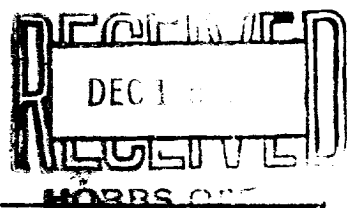
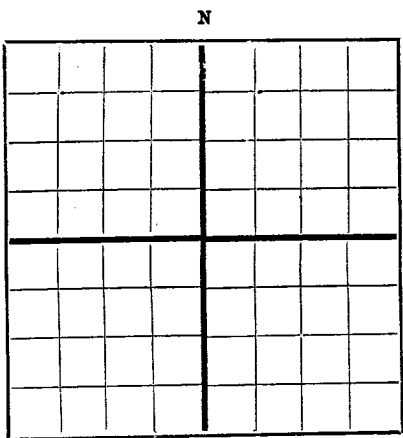


## FORMATION RECORD



FROM	TO	THICKNESS IN FEET	FORMATION
6450	6515	65	Drill Stem Test 2 packers No WC 1 hr. 50 min 5/8" BHC and 1" SC tool opened w/good blow decreased to fair blow 30 min. remaining constant thereafter, rec. 330' slightly gas-cut mud, 360' slightly oil and gas cut mud, SPT 0#, BHFP 200#, 15 min S-I BHP 1400#, Ry H 3000#
6515	6579	64	Line 6515-6525 90% dolomite 10% limestone 30% porosity 20% fair stain, 6525-6535 90% dolomite 10% limestone 30% porosity 40% light to fair stain, 6535-6545 fine tan and medium crystalline dolomite, 10% porosity 50% light to fair stain, 6545-6555 fine tan and medium crystalline dolomite 30% porosity and 30% fair stain, 6555-6579 fine tan and medium crystalline dolomite 20% porosity and 30% fair stain
6514	6579	65	Drill Stem Test 2 packers No WC 2 hrs. 5/8" BHC and 1" SC no gas, oil, water or mud to surface, rec. 225' slightly oil and gas cut mud (tool opened w/strong blow weakening to good blow, thru out test, SPT 0#, BHFP 110'-85#, 15 min S-I BHP 215# (Amerada bomb) Ry H 3200# in and out 1-1/2" @ 6630
6579 2900	6628 6620	49 3720	Line Ran Schlumberger survey  SLC 6628 = 6630  Set 7" OD casing at 6630 w/450 sax 6% gel 100 sax neat Howco float shoe at 6622 Howco float collar at 6597 Centralizers at 6622, 6557, 6494, 6433, 6368, 2841
6543	6567	24	McCullough tool pers. 7" OD casing w/4 SPP (Jet) 2" tubing at 6596-1/2 with Guiberson Hook Wall Packer at 6530 No recovery for 2 hrs. pulled tubing and packer and reset at 6532
6543	6567	24	Western Co. acidized perf. 500 gals 20% LT TP 200#-2500#-2300#-2150# 7 min 1 BFM Swab 5-3/4 bbls. salt water per hour pulled tubing and packer
	6532		Set Baker Model "K" Retainer
	6530		Set Yowell tool at
6543	6567	24	Squeezed 75 sax 2100#-4500#, 60 sax thru perf. circ. out 15 sax
	6530		Top cement Ran 2" tubing at 6528-1/2 with Guiberson Hook Wall Packer at 6502
6516	6522	6	McCullough tool perf. 7" OD casing. w/4 SPP (Jet) Pulled and reran tubing and packer 2" at 6528 Guiberson Hook Wall packer at 6508 Dry 14 hrs. very small show gas very light show water
6516	6522	6	Chemical process acidized perf. w/300 gals 20% LT TP 2600# 2500# 12 min 2 BFM Swab 23 BFM and 7 BAW 14 hrs. 650' fluid in hole
6516	6508 6522	6	Baker C-I Retainer at Squeezed perf. with 75 sax 2300#-4000#-4500# washed out 25 sax
6486	6495	9	McCullough tool perf. 7" OD casing. w/4 SPP (jet) Ran 2" tubing at 6507 with Guiberson Hook Wall Packer at 6478 Swab 1-1/2 BSH 4 hrs.
6486	6495	9	Chemical Process acidize perf. w/500 gals 20% "J" LT TP 3000#-2900#-2600# CP 2500# 30 GPM 8 min. Swab 5 BSH 2 hrs. slight stain load oil 150' FIH
	6475		Set Baker "K" C&I Retainer
6486	6495	9	Squeezed perf. w/75 sax broke thru perf. w/water 2150#-2200# squeeze 2200#-2500# 50 sax in washed out 25 sax (leak in retainer)
	6473		Halliburton set Yowell tool water in 2300# Packed w/80 sax 65 sax in formation 2300#4500# 10 15 sax
6446	6461	15	McCullough tool perf. 7" OD casing. w/4 SPP (jet) Ran 2" tubing at 6474-1/2 Guiberson Hook Wall packer at 6437 Swab dry and remain dry 6 hrs.
6446	6461	15	Chemical Process acidize perf. w/500 gals 20% "J" TP 2000#



NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Company or Operator \_\_\_\_\_ Address \_\_\_\_\_  
Well No. \_\_\_\_\_ in \_\_\_\_\_ of Sec. \_\_\_\_\_, T. \_\_\_\_\_  
Lease \_\_\_\_\_  
R. \_\_\_\_\_, N. M. P. M. \_\_\_\_\_ Field, \_\_\_\_\_ County. \_\_\_\_\_  
Well is \_\_\_\_\_ feet south of the North line and \_\_\_\_\_ feet west of the East line of \_\_\_\_\_  
If State land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_  
If patented land the owner is \_\_\_\_\_, Address \_\_\_\_\_  
If Government land the permittee is \_\_\_\_\_, Address \_\_\_\_\_  
The Lessee is \_\_\_\_\_, Address \_\_\_\_\_  
Drilling commenced \_\_\_\_\_ 19 \_\_\_\_\_ Drilling was completed \_\_\_\_\_ 19 \_\_\_\_\_  
Name of drilling contractor \_\_\_\_\_, Address \_\_\_\_\_  
Elevation above sea level at top of casing \_\_\_\_\_ feet.  
The information given is to be kept confidential until \_\_\_\_\_ 19 \_\_\_\_\_

OIL SANDS OR ZONES

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

Include data on rate of water inflow and elevation to which water rose in hole.  
No. 1, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED

PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth Set \_\_\_\_\_  
Adapters — Material \_\_\_\_\_ Size \_\_\_\_\_

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

PRODUCTION

Put to producing \_\_\_\_\_, 19 \_\_\_\_\_  
The production of the first 24 hours was \_\_\_\_\_ barrels of fluid of which \_\_\_\_\_ % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, Be \_\_\_\_\_  
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 \_\_\_\_\_, Driller  
\_\_\_\_\_, Driller \_\_\_\_\_, Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this \_\_\_\_\_  
day of \_\_\_\_\_, 19 \_\_\_\_\_  
\_\_\_\_\_  
Notary Public  
My Commission expires \_\_\_\_\_  
Place \_\_\_\_\_ Date \_\_\_\_\_  
Name \_\_\_\_\_  
Position \_\_\_\_\_  
Representing \_\_\_\_\_  
Company or Operator \_\_\_\_\_  
Address \_\_\_\_\_