

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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U.S.G.S.	
LAND OFFICE	
OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

TYPE OF COMPLETION

NEW WELL ☐ WORK OVER ☒ DEEPEN ☐ PLUG BACK ☒ DIFF. RESVR. ☒ OTHER ☐

Name of Operator

Alpha Twenty-One Production Company

Address of Operator

P.O. Box 1206, Jal, NM 88252

Location of Well

1. LEASTER 1 LOCATED 2310 FEET FROM THE South LINE AND 480 FEET FROM

East 22 TWP. 19-S RGE. 38-E NMPM

16. Date T.D. Reached 2-3-82	17. Date Compl. (Ready to Prod.) 3-3-82	18. Elevations (DF, RKB, RT, GR, etc.) 3599' GL	19. Elev. Casinghead
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20. Plug Back T.D. 7140'	21. Plug Back T.D. 4430'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 7140'	24. Cable Tools
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Perforation Interval(s), of this completion - Top, Bottom, Name

401 - 4269 (San Andres)

25. Was Directional Drilling Made
Yes

Type of Logs and Other Logs Run

Compensated Density - Guard FORXO

27. Was Well Cored
No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	20#	30'	26"	Redimix to Surface	
8-5/8"	24#	1638.32'	12-1/4"	800 sx Cl.C, Circ. 150 sx	
5-1/2"	17#	71.40'	7-7/8"	1st: 400 sx 50/50 Poz Cl.C, Circ.	
				2nd: 350 sx Hal/Lite & 250 sx Poz C, Circ.	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	4297' KB	

Perforation Record (Interval, size and number)

4191, 4193, 4196, 4200, 4202, 4204, 4212,
4220, 4233, 4236, 4249, 4251, 4258, 4267,
4269 15 perforations (.5 Dia)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4228 - 4759	Perf, acidize w/5250 gals 15% NEFE, squeeze w/200 sx Cl.B cemen
4191 - 4269	Reperf, acidize w/3000 gals 15% NEFE

PRODUCTION

31. First Production 8-30-83	Production Method (Flowing, gas lift, pumping - Size and type pump) pumping				Well Status (Prod. or Shut-in) producing	
31.1 Test 9-8-83	Hours Tested 24	Choke Size 32/64	Prod'n. For Test Period 20	Oil - Bbl. 50	Gas - MCF 122	Gas - Oil Ratio 2500/1
31.2 Tubing Pressure pump	Casing Pressure 35	Calculated 24-Hour Rate 20	Oil - Bbl. 50	Gas - MCF 122	Water - Bbl. 35 degrees	Oil Gravity - API (Corr.) 35 degrees
Disposal of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By R. Lansford

List of Attachments

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED

R. Lansford

TITLE V.Pres/Energy Resources

DATE 10-13-83

RECEIVED

OCT 20 1983

O.C.D.
HOBBS OFFICE