

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. OIL CONS. COMMISSION
P.O. BOX 60
HOBBS, NEW MEXICO 88240

FORM APPROVED
1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

Santa Fe Energy

3. ADDRESS AND TELEPHONE NO.

550 W. Texas, Suite 1330, Midland, TX 79701

915/687-3551

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface
(J), 2041' FSL & 2171' FEL

At top prod. interval reported below
1488' FSL & 1506' FEL

At total depth
1176' FSL & 1423' FEL

1187 1425

15. DATE SPUDDED
10/15/94

16. DATE T.D. REACHED
12/12/94

17. DATE COMPL. (Ready to prod.)
2-23-95

14. PERMIT NO.

DATE ISSUED

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
3626' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
13,925'

21. PLUG, BACK T.D., MD & TVD
13,545'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*

13,307-311'; 13,442-460' (Morrow)

26. TYPE ELECTRIC AND OTHER LOGS RUN
CNL/LDT; DLL/MSFL

28.

CASING RECORD

(Report all casing sizes, grades, weights, and depths)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
20" H-40 BT&C	94.0#	468'	26"	500 Lite & 200 "C" (Surf)	None
13-3/8" K-55	68.0#	3265'	17-1/2"	2400 Lite & 250 "C" (Surf)	None
8-5/8" K-55&J55	32.0#	5140'	12-1/4"	600 Lite & 400 "C"	None
5-1/2" N-80	17.0#	13,925'	7-7/8"	1800 sx C1 "H"	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
N/A				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	13,001'	13,001'

31. PERFORATION RECORD (Interval, size and number)

13,837-857' w/1-11/16" strip gun (Plugged)
13,773-785' (Plugged)
13,737-745' - 5 holes (Plugged)
13,307-311' & 13,442'-460'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
13,773'-13,857'	CIBP set @ 13,760'
13,737-13,745'	CIBP @ 13,580' w/35' cmt
13,307-311'	1600 gals 7-1/2% Morrow
13,442-460'	acid

33.*

PRODUCTION

DATE FIRST PRODUCTION
2/23/95

PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)
Flowing

WELL STATUS (Producing or shut-in)
Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
5/5/95	4	var		0.125	26	0	89,333
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)	
55 - 1035#	Pkr.		3	CAOF 268	0	60.0	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold - Hadson

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

C-104, Deviation Survey, Directional Survey, C-122, Logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Terrence McCullough Sr. Production Clerk

DATE 5/11/95

*(See Instructions and Spaces for Additional Data on Reverse Side)

38.	GEOLOGIC MARKERS	66
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U.S. GOVERNMENT PRINTING OFFICE: 1992-774-672