

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM 20952

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Kenna Federal 30

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., E., M., OR BLOCK AND SURVEY OR AREA

Sec. 30, T4S, R29E

12. COUNTY OR PARISH

Chaves

13. STATE

New Mexico

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

Enserch Exploration, Inc.

3. ADDRESS OF OPERATOR

P. O. Box 4815, Midland, Texas 79701

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

At surface Unit H, 1980' FNL & 660' FEL, Sec. 30, T4S, R29E

At top prod. interval reported below

At total depth Same as above

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

3/15/80

16. DATE T.D. REACHED

4/14/80

17. DATE COMPL. (Ready to prod.)

Plugged 5/24/80

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

4403' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8020'

21. PLUG, BACK T.D., MD & TVD

--

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

Rotary Tools

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

--

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL, FDC/CNL, Sonic Log

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5#	348'	17-1/2"	400 sx. (Circulated)	--
9-5/8"	36#	2009'	12-1/4"	920 sx. (Circulated)	--
5-1/2"	17#	8019'	8-3/4"	900 sx.	5418'

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

7615'-26', size .42 (12 holes)
7540'-48', size .40 (9 holes)
7290'-95', size .40 (6 holes)
6128'-37', size .40 (10 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7615'-26'	100 gals. 15% MCA, 2500 gals. MOD 303
7540'-48'	2100 gals. 15% MCA
7290'-95'	2500 gals. MOD 202
6128'-37'	750 gals. MCA

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
			→				
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→					

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

35. LIST OF ATTACHMENTS

Inclination Report, DST Charts, Logs

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

SIGNED

[Signature]

TITLE

Prod. Superintendent

DATE

6-10-80

STATE OF NEW MEXICO

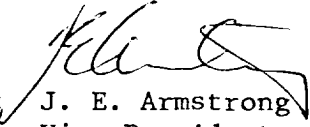
DEVIATION REPORT

Enserch Exploration, Inc.
Drilling Department
1230 Riverbend
Suite 136
Dallas, Texas 75247

Kenna Federal # 30-1
Chavez County, New Mexico

<u>DEPTH</u>	<u>DEVIATION</u>
170	1
355	1/2
761	1
1258	1
2022	1 1/4
2529	1 1/2
3049	1
3546	1/4
4051	1 1/4
4816	1/2
6496	3/4
6692	1
7317	1
8020	1 3/4

REPUBLIC DRILLING & SERVICE, INC.

By: 
J. E. Armstrong
Vice President - Operations

RECEIVED
JUN 17 1980
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

STATE OF TEXAS I
 I
COUNTY OF HARRIS I

The foregoing instrument was acknowledged before me this 12 day of
June, 19 80, by J. E. Armstrong on behalf of Republic
Drilling & Service, Inc.


Notary Public in and for Harris
County, Texas

My Commission Expires:
6/30/80

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on Items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for Items 22 and 24 above.)

37. SUMMARY OF PERIODS ZONES:

SHOW ALL IMPORTANT ZONES OF PEROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION

TOP

BOTTOM

DESCRIPTION, CONTENTS, ETC.

38.

GEOLOGIC MARKERS

NAME

MEAS. DEPTH

TOP

FROM VERT. DEPTH

San Andres	2250'
Glorieta	3488'
Tubb	4880'
Abq	5560'
Wolfcamp	6309'
Cisco	6960'
Strawn	7335'
Mississippian	7554'
Montoya	7735'
Granite Wash	7922'

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