

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 - 0441778

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Exxon Fed. Com.

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

White City Pennsylvanian

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

Sec. 17, T-24-S, R-26-E

12. COUNTY OR PARISH

Eddy

13. STATE

N.M.

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

FEB 20 1974

2. NAME OF OPERATOR

C & K Petroleum, Inc.

O. C. C.

3. ADDRESS OF OPERATOR

607 Midland National Bank Bldg., Midland, Texas 79701

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

At surface 1900' FN and 2080' FW Lines, Sec. 17, T-24-S,

R-26-E, Eddy County, New Mexico

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

9-5-73

15. DATE SPUDDED

9-16-73

16. DATE T.D. REACHED

11-14-73

17. DATE COMPL. (Ready to prod.)

12-1-73

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

3505' RKB

19. ELEV. CASINGHEAD

3491.5'

20. TOTAL DEPTH, MD & TVD

11975

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

11914

22. IF MULTIPLE COMPL.,

HOW MANY*

23. INTERVALS

DRILLED BY

ROTARY TOOLS

O-TD

CABLE TOOLS

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

11571 - 11714 - Morrow

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Comp. Acoustic Vel., Micro Seismogram, Forxo and Guard

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
20" Cond.	Pipe	30'		4 yds. Remix	None
13 3/8"	61#	480'	17"	475 Sx. Cl. - "H"	None
9 5/8"	36# & 40#	5600'	12 1/4"	1630 Sx. Howlco Lt. Wt.	None
5 1/2"	17# & 20#	11975'	7 7/8"	225 Sx. Cl. - "H"	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	11718	11400'

31. PERFORATION RECORD (Interval, size and number)

11571 - 11580 (10 holes)

11698 - 11704 (7 holes)

11712 - 11714 (3 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
11712 - 11580	250 gals. acedic acid
	4000 gals. MS acid with ball sealers

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
12-2-73		Flowing					Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
12-12-73	1 3/4	9/64"	→	Dry			Dry gas	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
3201	Pkr.	→	Dry	1.594	None		Dry Gas	
31. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY		

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Geological Report and DST's, Inclination Record, Four Point Test & Back Press. Curve, Copy

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

SIGNED

TITLE Administrative Supervisor

DATE 12-13-73

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

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 POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREON; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
SEE ATTACHMENT			

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Bone Spring Lm.	5483'	Same
1st BS sand	6240'	"
2nd BS sand	6672'	"
3rd BS sand	8200'	"
Wolfcamp	8516'	"
Strawn	10,370	"
Lower Strawn	10,585'	"
Atoka	10,644'	"
Lower Atoka	10,856'	"
Morrow	11,133'	"
M ₃ Unit	11,492'	"
M ₄ Unit	11,770'	"
Barnett Shale	11,935'	"