

DEPARTMENT OF NATURAL RESOURCES
OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF COLORADO

RECEIVED

DEC 9 - 1970

13

5. LEASE DESIGNATION AND SERIAL NO.
COLO. OIL & GAS CONS. COMM.
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
UPRR 43 Pan Am

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 3 T1N R68W

12. COUNTY Weld
13. STATE Colorado

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
OIL WELL GAS WELL OTHER
SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
Pan American Petroleum Corporation

3. ADDRESS OF OPERATOR
P. O. Box 1400, Riverton, Wyoming 82501

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface SW/4 SW/4 Sec. 3 T1N R68W
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
10 miles West & 3/4 miles South of Fort Lupton, Colorado

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any)

16. NO. OF ACRES IN LEASE *
5752.62

17. NO. OF ACRES ASSIGNED TO THIS WELL
320

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH
7950'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
Will advise

22. APPROX. DATE WORK WILL START
12-10-70

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	200	Cement to surface
7-7/8"	4-1/2"	10.5#	7950'	*200 sx pozmix (1st stage)
				*To cover Fox Hills Sand.

* DESCRIBE LEASE NW/4 & S/2 Sec. 3

Propose to drill to test Muddy "J" Sand.
Will run SP-IES Log from Surface Casing to Total Depth.
Will run FDC-Density-GR-Caliper Log 7000' to Total Depth.
Coring Program: 60' core of Muddy "J" Sand.
Completion program will be contingent upon samples and logs.

Wanted

DVR	
FJP	
HMM	
JAM	<input checked="" type="checkbox"/>
JJD	<i>Plotter 12/9/70</i>

Depth 6600



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED *J. E. Lange* TITLE Area Superintendent DATE 12/7/70

(This space for Federal or State office use)
PERMIT NO. 70 705 APPROVAL DATE

APPROVED BY *M. Rogers* TITLE DIRECTOR D & G CONS. COMM. DATE DEC 10 1970

CONDITIONS OF APPROVAL, IF ANY:
Provided that the well is located not less than 600 ft. from your nearest lease line.

A.P.I. NUMBER
05 123 7217

See Instructions On Reverse Side

70-705