

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

RECEIVED

DEC 9 - 1970

5. LEASE DESIGNATION AND SERIAL NO.

COLO. OIL &amp; 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 &amp; 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 &amp; 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	
HHM	
JAM	<input checked="" type="checkbox"/>
JJD	<i>Plotter 12/8/70</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

TITLE Area Superintendent

DATE 12/7/70

(This space for Federal or State office use)

PERMIT NO.

70 705

APPROVAL DATE

DIRECTOR

O &amp; G CONS. COMM.

DATE

DEC 10 1970

APPROVED BY

TITLE

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