

Sanding ok 3/12

RIJAN OIL COMPANY, INC.
20 FIRST PLAZA, SUITE 402
ALBUQUERQUE, NEW MEXICO 87102
(505) 243-0665

February 1, 1980

Mr. Carl A. Barrick
Acting District Engineer
U. S. G. S.
Box 1809
Durango, Colorado 81301

Dear Mr. Barrick:

This is an Addendum to the "Application for Permit to Drill, Deepen, or Plug Back" on the Rijan Oil Company, Inc. well # Federal 3-26, Section 26, Township 19 North, Range 3 West, Sandoval County, New Mexico.

A schematic diagram of the blowout preventor to be used on this well with pressure rating and size is attached.

The testing procedure and testing frequency for this equipment is attached.

No abnormal conditions, pressure or temperatures are anticipated. Hazards of a gaseous nature can be handled by the blowout prevention equipment installed on this well.

Sincerely yours,,

Val R. Reese
Val R. Reese
Vice President

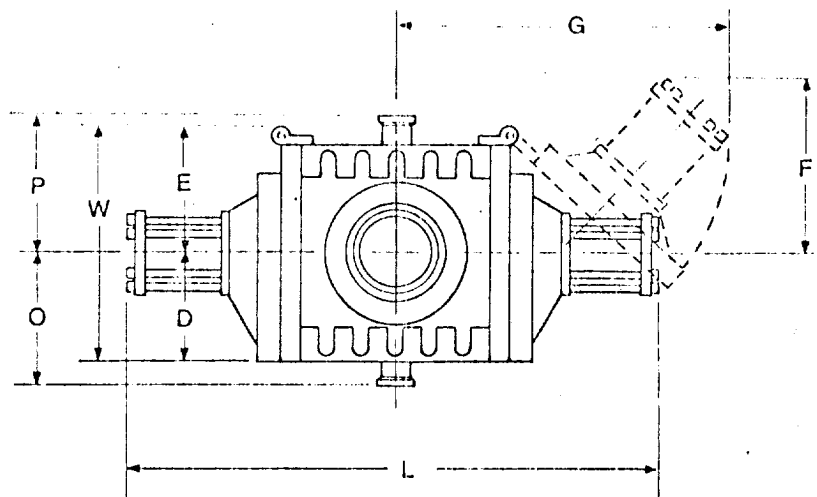
Attachments



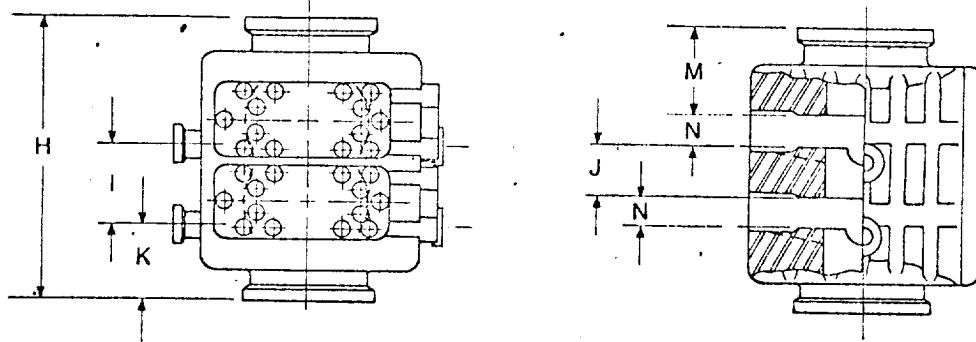
BLOWOUT PREVENTOR TESTING PROCEDURE

1. Surface casing will be set and cemented. Blowout preventor will be installed and tested to 1000 psig for thirty minutes.
2. During all operations, blowout preventor will be checked on a daily basis. Rams will be activated and hydraulic system checked.
3. Blind rams will be activated and checked on all trips.

DIMENSION DRAWINGS



DOUBLE



Shaffer Type SL BOP Specifications:

10" Test pressure 3000 psig.

10" Shaffer Type SL BOP with Hydraulic closing system.

Specifications:

Working pressure	3000 psig.
Piston size	10 inches
Dimensions in inches:	
Length(L)	130
(F)	41
(G)	68
Width(W)	40
Height(H)	36
(K)	10
(M)	6 3/8
(N)	4 1/2
(O)	21 3/4
(P)	21 3/4

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Form Approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR
Rijan Oil Company, Inc.

3. ADDRESS OF OPERATOR
20 First Plaza, Suite 402, Albuquerque, NM 87102

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

2310' fwl, 2310' fnl

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
6783' GR

5. LEASE DESIGNATION AND SERIAL NO.
NM 11305-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME
Rijan Oil Company, Inc. *Sec. 26*

9. WELL NO.
~~Federal 3-26~~ 3

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 26, T19N, R3W, NMPM

12. COUNTY OR PARISH
Sandoval

13. STATE
New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐

PULL OR ALTER CASING ☐

WATER SHUT-OFF ☐

REPAIRING WELL ☐

FRACTURE TREAT ☐

MULTIPLE COMPLETE ☐

FRACTURE TREATMENT ☐

ALTERING CASING ☐

SHOOT OR ACIDIZE ☐

ABANDON* ☐

SHOOTING OR ACIDIZING ☐

ABANDONMENT* ☐

REPAIR WELL ☐

CHANGE PLANS ☐

(Other) Surface casing

(Other)

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Spud 12½" hole at 1:30 P.M. 2/29/80. Drilled to 225' RKB. Ran 7 joints 8 5/8", K, 36#, 8 rd Range 2 casing w/Texas Pattern Guide shoe and float insert. T.E. 203.35', Set @215', Landed casing @ 1:00 A.M. 3/1/80. Cemented w/Haliburton w/125 sx of Class A cement with 2% CaCl₂. POB 1:30 P.M. 3/1/80. Cement circulated. Guideshee set at 215' and float set at 165'. WOC.

ACCEPTED FOR RECORD

MAR 6 '80

District
BY CLH



18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE Petroleum Engineer

DATE 3/3/80

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

MAR 5 1980

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY
DENVER, COLO.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Rijan Oil Company, Inc.

3. ADDRESS OF OPERATOR

20 First Plaza, Suite 402, Albuquerque, NM 87102

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

At surface

2310' fwl, 2310' fnl

At proposed prod. zone

2310' fwl, 2310' fnl

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

17 miles southwest of Cuba, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)

2310'

16. NO. OF ACRES IN LEASE

280 ac.

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

N/A

19. PROPOSED DEPTH

5200'

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

6783' GR

22. APPROX. DATE WORK WILL START*

2-28-80

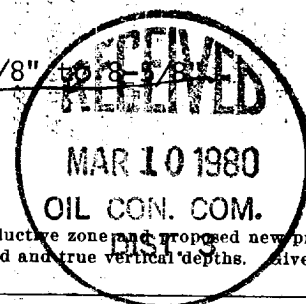
23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/2"	8-5/8"	36#	200'	100 sx - circulate
7-7/8"	5-1/2"	14#	5200'	300 sx

Plan to spud 12 1/2" hole, drill to 210' and set 200' of 8-5/8" casing with sufficient cement to circulate. Drill 7-7/8" hole to 5200' or depth sufficient to test the Entrada formation and run appropriate logs. If production indicated, will run 5 1/2" casing to total depth, cement with 300 sxs, perforate, and stimulate, if necessary. Will run 2-3/8" tubing for production string.

10" Schaffer Double Gate Hydraulic BOP tested to 3000 psi will be on well during all drilling operations.

This report is a revision to change surface casing from 9-5/8" to 8-5/8"



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

Petroleum Engineer

DATE

2-25-80

(This space for Federal or State office use)

PERMIT NO.

APPROVED

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

MAR 6 1980

JAMES F. SIMS

DISTRICT OIL & GAS SUPERVISOR

*See Instructions On Reverse Side