

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☐ (other) SWD Well

2. NAME OF OPERATOR
CONOCO INC.

3. ADDRESS OF OPERATOR
P. O. Box 460, Hobbs, N.M. 88240

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1980'FNL & 1980'FWL
AT TOP PROD. INTERVAL: ☒
AT TOTAL DEPTH: ☒

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) workover ☒

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☐
☐

5. LEASE

NM-0557286

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

NMFU

8. FARM OR LEASE NAME

SEMUL Penn.

9. WELL NO.

7

10. FIELD OR WILDCAT NAME

Cass Penn

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

Sec. 23, T-20S, R-37E

12. COUNTY OR PARISH

Lea

13. STATE

NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

It is proposed to plugback and complete the subject well as a Weir

Drinkard oil well

See attachments for procedures.

No additional surface disturbance required.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Wm A. Butlerfield TITLE Administrative Supervisor DATE July 21, 1981

(This space for Federal or State office Use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____ DATE _____

*See Instructions on Reverse Side

APPROVED AS AMENDED

JUL 27 1981
JAMES A. GILLHAM
DISTRICT SUPERVISOR

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

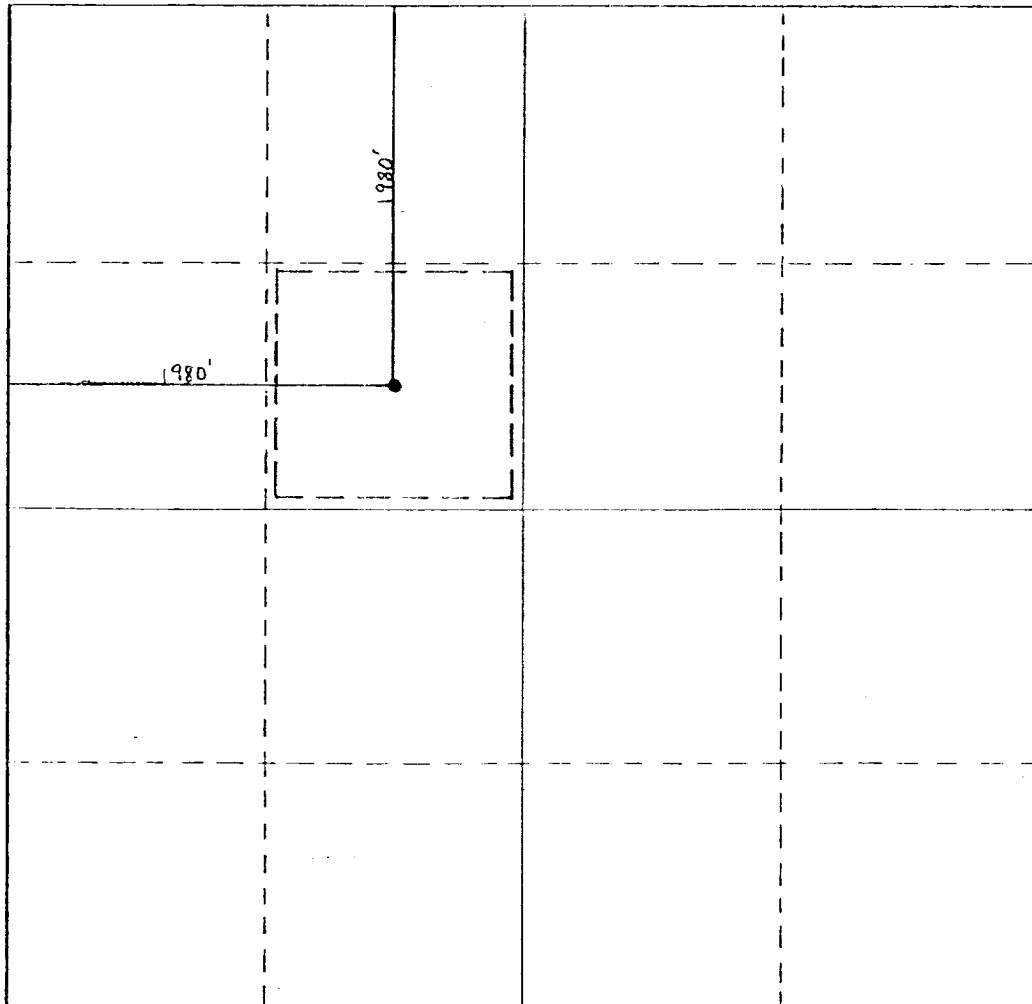
Operator Conoco Inc.			Lease SEMU Penn		Well No. 7
Unit Letter F	Section 23	Township 20 S	Range 37 E	County Lea	
Actual Footage Location of Well: 1980 feet from the North line and 1980 feet from the West line					
Ground Level Elev.	Producing Formation Drinkard		Pool Weir Drinkard		Dedicated Acreage: 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name
Wm. R. D. Butler
Position
Administrative Supervisor
Company
Conoco Inc.

Date
July 21, 1981

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Registered Professional Engineer
and/or Land Surveyor

Certificate No.



RECOMPLETE SEMU PENN #7 TO DRINKARD

WELL DATA:

LOCATION: 1980' FNL & 1980' FWL
Sec. 23, T-20S, R-37E
Lea County, NM

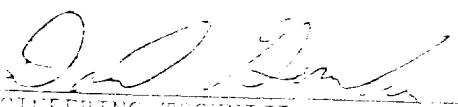
ELEVATION: 3538' DF
3528' GL
TD: 7690'
OH: 7648'

CASING: 13-3/8", 48#, @ 225' w/250 sx. circ.
9-5/8", 36#, @ 2855' w/700 sx. TOC 1850'
7", 23#, @ 7648' w/1100 sx. TOC 2875'

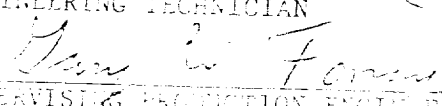
MISC: Baker Tension Packer @ 7576'

RECOMMENDED PROCEDURE:

1. MIRU. Pressure test backside to 1000 psi for 15 minutes. (If casing does not hold, a squeeze or liner procedure will be prepared.) Install BOP. POOH laying down 3-1/2" plastic lined tubing.
2. GIH w/2-7/8" N-80 tubing & CIBP. Set CIBP @ $\pm 7200'$. Spot ^{50'} ~~30'~~ of cement on top of CIBP. Spot 320 gals. 15% HCL-NE-FE from 6820' to 6630'. POOH. (inhibit acid for 24 hrs. @ 115°F)
3. Rig up wireline company. GIH w/GR-CCL log. Log from 6900' to 6400'. POOH. GIH w/4" hollow carrier select-fire decentralized casing gun, 0° phasing, 2 JSPF. Perforate casing at 6645', 6655', 6672', 6682', 6692', 6705', 6734', 6746', 6756', 6782', 6795', 6805', 6810', & 6815'. (total: 28 holes) POOH.
4. GIH w/2-7/8", N-80 tubing and RBP. Set RBP @ $\pm 6600'$.
5. Rig up Dresser-Titan. Load backside to 500 psi. Acidize perforations from 6645' to 6815' w/7000 gals. 28% HCL-NE-FE @ 4 BPM. Release 2 RCN ballsealers (SC-1.1) every 500 gals. Flush to bottom of perforations w/TFW. SION. (Maximum treating pressure - 4000 psi.)
6. Swab back load. Report results to Division Office.


ENGINEERING TECHNICIAN

7/20/91
DATE


SUPERVISING PRODUCTION ENGINEER

7/20/91
DATE

DIVISION ENGINEER

DATE

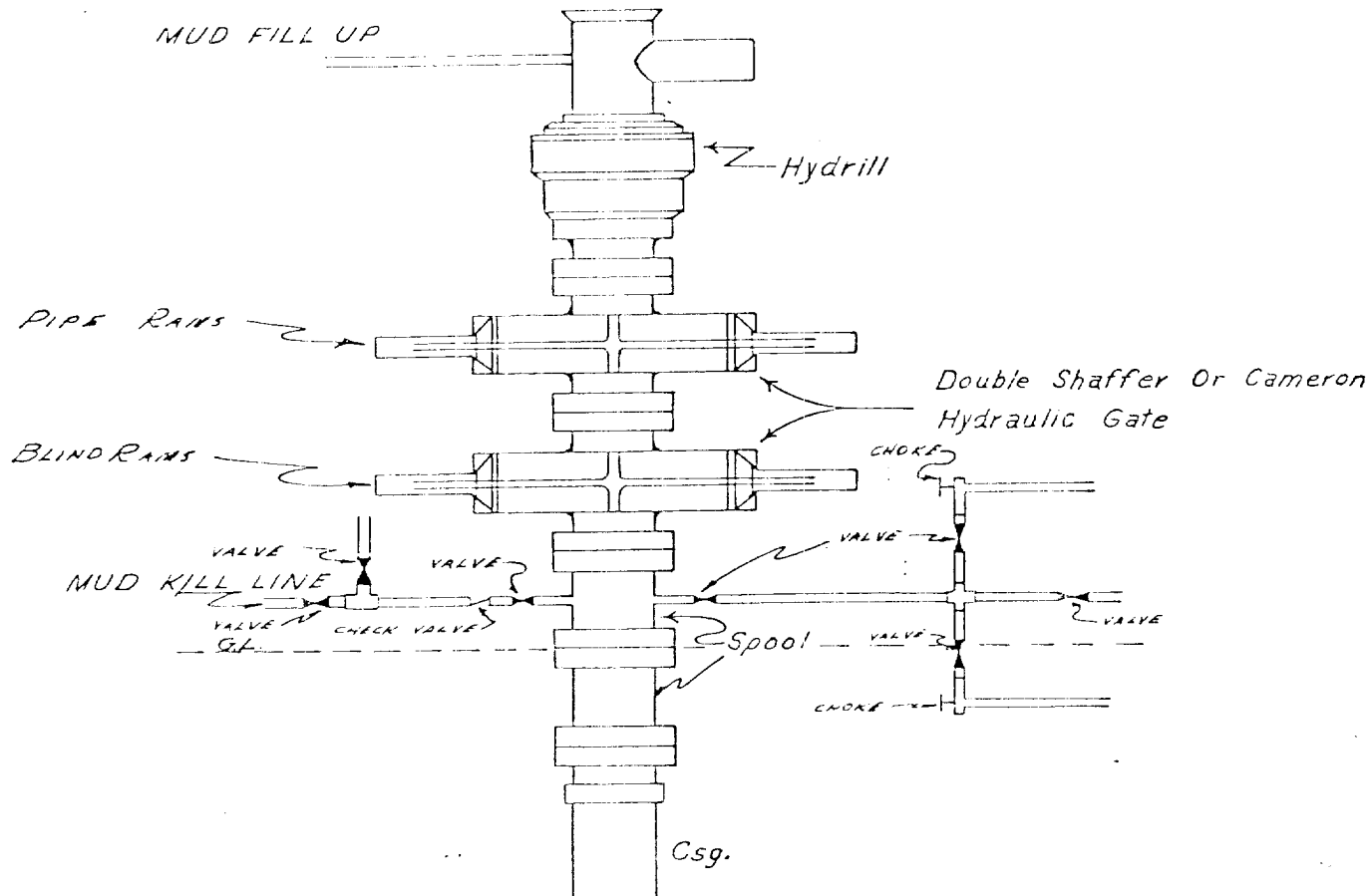
TRAINING SUPERVISOR

DATE

dlb

cc: DGC, GNF, VLN, CM(5), LRL, GLB, FILE

CONTINENTAL OIL COMPANY
Blow-out Preventer Specifications



NOTE:

API SERIES 900

Manual and Hydraulic controls with closing unit no less than 75' from well head.
Remote controls on rig floor.

DUE TO SUBSTRUCTURE CLEARANCE,
HYDRILL MAY OR MAY NOT BE USED.