

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
ARTESIA, NM 88210

Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO. *C/SF*

NM-04068

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Sivley Fed

9. WELL NO.

7

10. FIELD AND POOL, OR WILDCAT

West Henshaw-Grayburg

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

Sec. 17, T16-S, R30-E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

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.)

OIL WELL ☐ GAS WELL ☐ OTHER Water Injection

2. NAME OF OPERATOR

Phillips Petroleum Company

3. ADDRESS OF OPERATOR

4001 Penbrook St., Odessa, TX 79762

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

At surface

Unit G 1650' FNL & 2310' FEL

14. PERMIT NO.

30-015-03897

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

GL 3770'

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

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☐
☐

PULL OR ALTER CASING

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☐
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☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANE

(Other)

WATER SHUT-OFF

☐
☐
☐
☐

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

☐
☐
☐
☐

(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.)

Plug and abandon proposed procedure:

- 1) Move in and rig up double derrick unit. Install BOP. COOH w/tbg. & pkr. GIH w/tbg. open ended to PTD.
- 2) Spot 30 sxs Class C cmt. w/2% CaCl₂ (Mixed @ 14.8 ppg, yield 1.32 ft³/sx) from 2802'-2650'. This plug will fill the open hole interval (2750'-2802') and cover the 7" csg. shoe with a 100' plug. Pick up and reverse tbg. Displace hole w/9.5 ppg mud laden fluid and COOH. WOC, tag & record TOC, min. TOC 2650'.
- 3) Perforate the 7" csg. at 1100' w/4 SPF. GIH w/cmt. retainer on tbg. and set @ ±1000'. Pump 25 sxs Class C cement w/2% CaCl₂ (mixed as above). PU & let excess fall on top of retainer. PU to 480' and reverse circ. clean, COOH.
- 4) Perforate the 7" csg. @ 490' w/4 SPF. Pump 200 sxs Class C cement w/2% CaCl₂ (mixed as above) down 7" csg. and circulate annulus to surface.
- 5) Cut off casing head flange. Weld 1/2" plate for abandonment. Fill in hole and clean up location.

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

SIGNED *W.J. Mueller* W.J. Mueller

TITLE Sr. Engineering Specialist DATE 9/26/85

(This space for Federal or State office use)

APPROVED BY *Don Wood* TITLE *Acting*

TITLE *Acting*

DATE 10-15-85

CONDITIONS OF APPROVAL, IF ANY

Subject to
Like Approval
by State

*See Instructions on Reverse Side

B @
CHF @
CL @ 3770'

Area Hobbs (45)
Subarea Loco Hills (65)

Date September 5, 198

Lease & Well No. Sivley Federal No. 7

Legal Description 1650' FSL & 2310' FEL, Sec.17, T-16-S,
R-30-E, Eddy County, New Mexico

Field Grayburg-West Henshaw

Status WI BOPD BWPD GOR

Tbg. 2-3/8 " EUE 4.7 # J-55 Gr. @ 2750 ' SN @

Pkr. Johnson @ 2717 '

Other Tubing-Duo Lined @

Stimulation History:

	Interval	Date	Type	Gals.	#	Sd.	MP	ISDP	IR	Down
1.	2750-2802	2/58	OIT	45,500	52,000	2700		2200	45	
2.										
3.										
4.										

Hole/Casing Condition *Pulled out all 8-5/8"

Workover Proposal: Plug and abandon well.

Recommended Procedure:

SEE ATTACHED

SXS 100
TOC @ NA
PTD @
7 "OD @ 2750
23 # J-55 to #

TD @ 2802 '

6-1/4" Hole
O.H. 52
TD @ 2802

Copies:

A. A. Hochstein
R. C. Ainsworth
L. N. Hawkins (2)
G. R. Smith
W. J. Mueller
S. H. Oden
E. C. Wiszneauckas
F. P. Molli
(r) C. T. Permenter
R. D. Standifer
L. M. Sanders
Central Files

PPCO: W.I. 100

Checked by:

Reser. Engr. J. L. Upchurch

Prod. Engr. T. D. Williams

Approved: J. W. Maharg

Cost: \$14,000 AFE No. WO

PR.S1/sivley