

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised July 18, 2013

SUNDRY NOTICES AND REPORTS ON WELL (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-025-07200
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator PURVIS OPERATING CO.		6. State Oil & Gas Lease No. B-11589
3. Address of Operator PO BOX 51990, Midland, TX 79710-1990		7. Lease Name or Unit Agreement Name LEA "AV" STATE
4. Well Location Unit Letter F : 1980 feet from the North line and 1980 feet from the West line Section 19 Township 12S Range 38E NMPM Lea County		8. Well Number 4
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3872 GR		9. OGRID Number 131559
		10. Pool name or Wildcat GLADIOLA WOLFCAMP

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☒	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL. ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐		OTHER: Location is ready for OCD inspection after P&A. ☒	
CLOSED-LOOP SYSTEM ☐			
OTHER: ☐			

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1. TIH to CIBP set at 9025'. Circulate plug mud and test casing to 500 psi
2. Cap CIBP at 9025' with 26% of cement. 255X cement
3. Set 25 sks cement plug from 4600' back to 4483'
4. Set 25 sks cement plug from 317' back to 217'
5. Set 10 sks Surface plug.
6. Install Dry Hole Marker.

4" dia

above ground
marker

SPOT 255X CLASS C 6000'
P&S 505X CLASS C
P&S 505X CIRC TO SURF
Verify cement to surf all strings

Spud Date:

JUNE 27, 1957

Rig Release Date:

SEPTEMBER 15, 1957

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

SIGNATURE

Donnie E. Brown

TITLE Petroleum Engineer

DATE Sept. 5, 2019

Type or print name
For State Use Only

Donnie E. Brown

E-mail address: eng@purvisop.com

PHONE: 432-682-7346

APPROVED BY:

Kerry J. Fike

TITLE

C. O. A

DATE

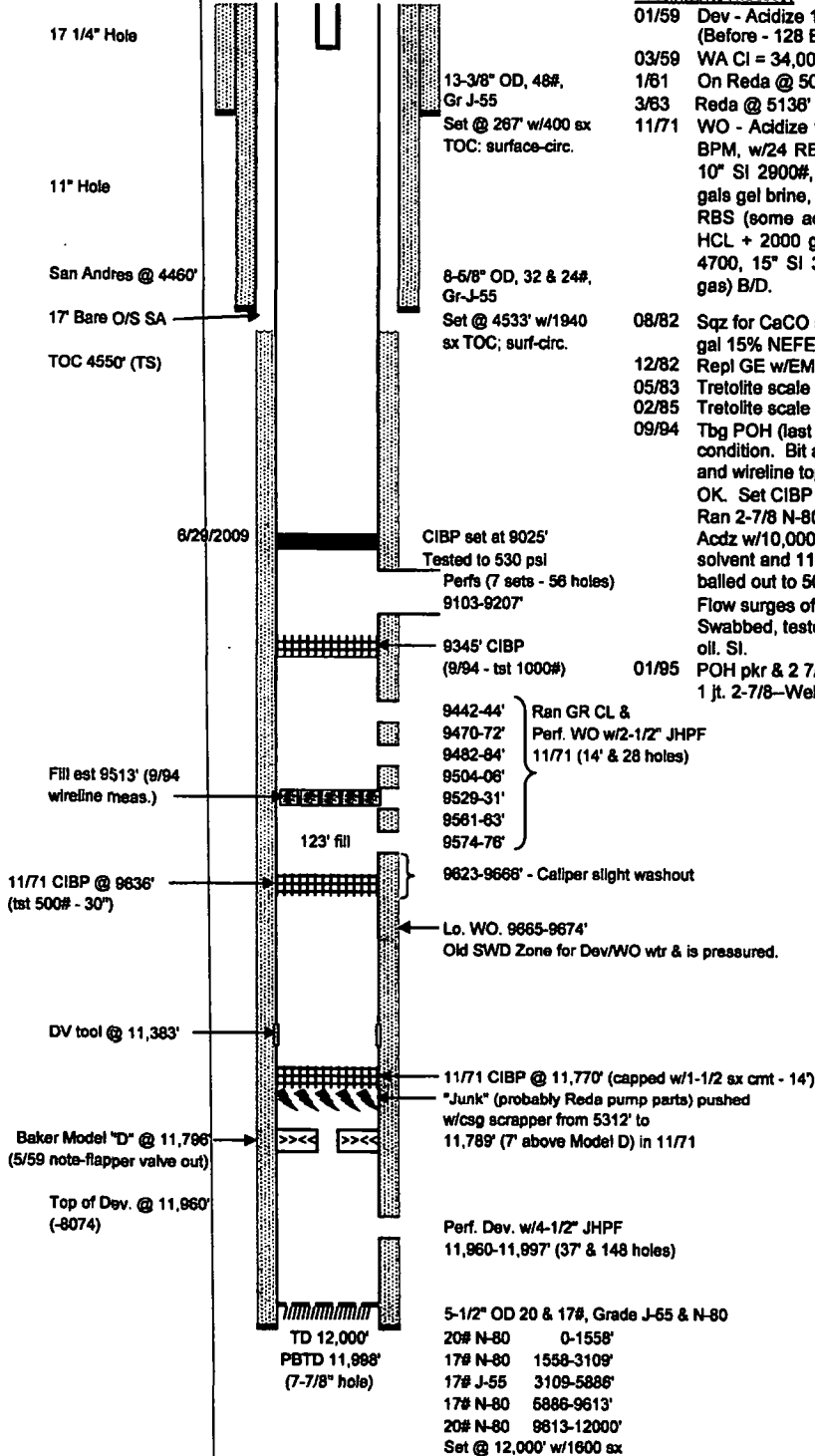
9-9-19

Conditions of Approval (if any):

PURVIS OPERATING CO.
LEA "AV" STATE #4 (F)
NMOCD LSE# 53664 - AP# 30-025-07200

1980' FNL & FWL (F)
 Section 19, T-12-S, R-38-E
 Lea County, NM
 Gladiola Area

Est. GL: 3872'
 DF: 3885' (log); Est. KDB: 3886' (13.9' above GL)



Initial Comp: 9/26/57 Dev. (IPF 455 + 0 - GOR = 196)
 Last Prod: 11/71 (Est. 14 BO + 1000 BW/D - 98.6%)
 Cum: 327,334 BO
 Wolffcamp; Compl 11/71 & SI 7/90 (Cum.=33,889 BO,
 29.4 MMCF & 79,548 BW). Last @ 1 + 11 or 4 + 11 B/D
 (allocated)

Treatment History:

01/59 Dev - Acidize 11,960-11,997' w/500 gal 15% NEA.
 (Before - 128 BO/D; After - 325 BO/D)
 03/59 WA CI = 34,000 PPM.
 1/81 On Reda @ 5088'.
 3/83 Reda @ 5138'.
 11/71 WO - Acidize 9442-9576' w/7500 gals 15 HCL @ 0.9
 BPM, w/24 RBS (no action), MAX 5000#, ISI-4500#,
 10" SI 2900#, Swb 3 BO + 18 BW. Acidize w/2000
 gals gel brine, 2500 gal 28% HCL + 2000 gal brine, 18
 RBS (some action), 2000 gal. GBW, 2500 gal. 28%
 HCL + 2000 gal. GBW @ 5.4 BPM, 6000# max, ISI
 4700, 15" SI 3300, 45" SI 1300. IPP 22 + 149 (No
 gas) B/D.
 08/82 Sqz for CaCO scale & acidize 9442-9576 w/500
 gal 15% NEFE acid @ 4 BPM.
 12/82 Repl GE w/EM
 05/83 Tretolite scale chemical squeeze 4 BPM.
 02/85 Tretolite scale chemical squeeze 3 BPM.
 09/94 Tbg POH (last 1/87 w/EOT 9547.70') in good
 condition. Bit and scraper to 9474', S/D overnight
 and wireline top fill @ 9513' (38' drop??). Bond log
 OK. Set CIBP @ 9345' w/o cmt. Perf 9103-9207'.
 Ran 2-7/8 N-80 Workstring. Set pkr @ 8823'.
 Acdz w/10,000 gals, 20% NEFE HCL w/2% mutual
 solvent and 112 - 1.1 SG ball sealers (tri. tit)
 balled out to 5000#. ISI - 3750, 15" - 3700 (Ind. tit).
 Flow surges of gas @ 2000# FTP (dead w/in 1 day).
 Swabbed, tested wtr (CI 100-110m PPM), no show
 oil. SI.
 01/95 POH pkr & 2 7/8 N-80 work string and re-ran
 1 jt. 2-7/8-Well SI.