Cestile the Decopy to Appropriate by the 20 AM	State of New Mexico	Form C-103 ¹
Office District I – (575) 393-6161	Energy, Minerals and Natural Resources	Revised July 18, 2013
1625 N. French Dr., Hobbs, NM 88240		WELL API NO.
<u>District II</u> – (575) 748-1283	OIL CONSERVATION DIVISION	30-025-37105
811 S. First St., Artesia, NM 88210 District III – (505) 334-6178	1220 South St. Francis Dr.	5. Indicate Type of Lease
1000 Rio Brazos Rd., Aztec, NM 87410	Santa Fe, NM 87505	STATE FEE
<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM	Salita Pe, INIVI 87303	6. State Oil & Gas Lease No.
87505		19520
	AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name
(DO NOT USE THIS FORM FOR PROPOSALS T DIFFERENT RESERVOIR. USE "APPLICATION PROPOSALS.)	O DRILL OR TO DEEPEN OR PLUG BACK TO A N FOR PERMIT" (FORM C-101) FOR SUCH	North Hobbs G/SA Unit
1. Type of Well: Oil Well Gas V	Vell Other	8. Well Number 642
2. Name of Operator		9. OGRID Number
Occidental Permian LTD		157984
3. Address of Operator		10. Pool name or Wildcat
P.O. Box 4294 Houston, TX 77210-	4294	HOBBS; GRAYBURG-SAN ANDRES
4. Well Location	IS fact from the SOUTH line and	495 feet from the EAST line
Unit Letter : 164		
Section 25	Township 18S Range 38E	NMPM County LEA
	Elevation (Show whether DR, RKB, RT, GR, etc 7' (GL)	c.)
303	/ (GL)	
12. Check Appro	priate Box to Indicate Nature of Notice	, Report or Other Data
NOTICE OF INTEN	TION TO:	BSEQUENT REPORT OF:
	IG AND ABANDON ☐ REMEDIAL WO	
		RILLING OPNS. P AND A
	TIPLE COMPL CASING/CEMEN	<u> </u>
DOWNHOLE COMMINGLE		
CLOSED-LOOP SYSTEM		
OTHER:	☐ OTHER:	
		nd give pertinent dates, including estimated date
	SEE RULE 19.15.7.14 NMAC. For Multiple Co	ompletions: Attach wellbore diagram of
proposed completion or recomple	tion.	
See procedure attached.		
Spud Date:	Rig Release Date:	
I hereby certify that the information above	is true and complete to the best of my knowled	ge and belief.
I hereby certify that the information above	is true and complete to the best of my knowled	ge and belief.
D . M .//	·	
D . M .//		ge and belief. _DATE_09/06/2023
SIGNATURE Roni Mathe	W TITLE Regulatory Advisor	DATE 09/06/2023
SIGNATURE Roni Mathe Type or print name Roni Mathew	·	DATE <u>09/06/2023</u>
SIGNATURE Roni Mathe Type or print name Roni Mathew For State Use Only	TITLE Regulatory Advisor E-mail address: roni_mathew	DATE_09/06/2023 @oxy.com PHONE: (713) 215-7827
SIGNATURE Roni Mathe Type or print name Roni Mathew For State Use Only	W TITLE Regulatory Advisor	DATE_09/06/2023 @oxy.com PHONE: (713) 215-7827

Well: NHSAU 642-25

Job Summary: Well Enhancement/OAP

API: 300-25-37105

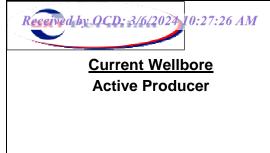
Job Dates: 06/13/2022 - 06/16/22

6/13/22: Held TGSM, mipu, mi equipment, rupu, ru equipment, tbg had 250psi, csg 500psi, ruwl, shot drain holes due to tbg plugging off, rdwl, killed well, ndwh, nubop, ru workfloor, and sion.

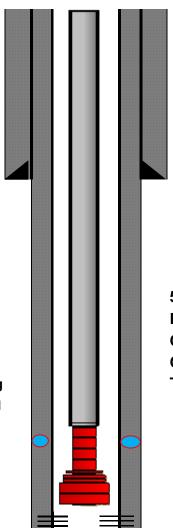
6/14/22: Held TGSM, tbg had 200psi, csg had 800psi, killed well, ru spooler, pooh w/126jts, disassembled esp equipment, laid down equipment, found pump locked, intake was stiff, seals were stiff, equipment had some asphaltines, motor was good, cable was good, bottom 20jts had a slight coat of asphaltines, and rd spooler. Rih w/4-3/4bit, 135jts tagged TD, pooh w/135jts, bit, ruwl, made 5 runs to shoot new perfs from 4195'-4347'. 2 SPF/120 total holes, rdwl, and sion.

6/15/2022: csg had 530 psi, killed well w 100 bbls of 10# brine, Rih w 5 ½" pkr & plug, 135 2 7/8" jts, Ru acid crew, performed 4 stage acid job w 3500 gals of 15% PAD acid, flushed tbg/csg, R/d acid crew, pooh w 135 2 7/8" jts layed down tools, installed shorty spool, performed bope closing drill, SION.

6/16/22: Check psi- Csg 500psi, Kill well w/ 100 bbls brn- Assemble Baker ESP, Install pot head, Ran 6' Tbg sub, 2 7/8 SN,(3 cup), 125 jts 2 7/8 Tbg,6' Tbg sub- Install & Land QCI, ND BOPs- Hanger was not seating right, Change shorty spool, still not landing correct- Change out QCI hanger, Land correct- NU Flowline- ESP checked Good- RDPU & RU- Clean loc- End of job



NHSAU 642-25 30-025-37105 Lea County



8-5/8" 24# @ 1547' Cemented with 800 sx. TOC @ Surface (Circ.)

2-7/8" 6.5# J-55 Tbg ESP landed @ 4171

SA Perforations: 4,195'-4,347

PBTD @ 4400'

5-1/2" 15.5# @ 4423' DV Tool @ 3524'

Cmt 1st Stage: 250 sx Cmt 2nd Stage: 700 sx TOC @ Surface (circ.)

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District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. **Santa Fe, NM 87505**

CONDITIONS

Action 320757

CONDITIONS

Operator:	OGRID:
OCCIDENTAL PERMIAN LTD	157984
P.O. Box 4294	Action Number:
Houston, TX 772104294	320757
	Action Type:
	[C-103] Sub. Workover (C-103R)

CONDITIONS

Created By		Condition Date
kfortner	None	3/12/2024