ceined by Och: 12/3/2024 11:44:35 AM	State of New Mexico	Form C-103 ¹
Office <u>District I</u> – (575) 393-6161	Energy, Minerals and Natural Resources	Revised July 18, 2013 WELL API NO.
1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> – (575) 748-1283	OIL CONCEDUATION DIVICION	30-025-28060
811 S. First St., Artesia, NM 88210	OIL CONSERVATION DIVISION	5. Indicate Type of Lease
<u>District III</u> – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Francis Dr.	STATE X FEE
<u>District IV</u> – (505) 476-3460	Santa Fe, NM 87505	6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM 87505		
	S AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name
DIFFERENT RESERVOIR. USE "APPLICATION	S TO DRILL OR TO DEEPEN OR PLUG BACK TO A ON FOR PERMIT" (FORM C-101) FOR SUCH	STATE 35 UNIT
PROPOSALS.) 1. Type of Well: Oil Well Gas	Well Other INJECTION	8. Well Number 023
2. Name of Operator		9. OGRID Number
	R OPERATING LLC	330132
3. Address of Operator		10. Pool name or Wildcat
	FORT WORTH, TX 76102	VACUUM; GRAYBURG-SAN ANDRES
4. Well Location		
	feet from theN line and _1330 feet fr	
Section 35	Township 17S Range 34E	NMPM County LEA
11	. Elevation (Show whether DR, RKB, RT, GR, et	(c.)
	4022' GL	
of starting any proposed work). proposed completion or recomp. MIRU. POOH w/ injection pa PU Bit on workstring and RIH RIH w/ RBP. Set @ 4,340°. If PU retrieving tool and RIH to PU treating packer on workstring POOH w/ treating packer. PU Injection Packer on IPC in Test tubing/casing annulus. Ri	SEE RULE 19.15.7.14 NMAC. For Multiple C letion acker and injection string tubing. Cleanout to 4,750'. POOH w/ bit Repair/replace wellhead.	s.
Spud Date:	Rig Release Date:	
hereby certify that the information above	ve is true and complete to the best of my knowled	dge and belief.
SIGNATURE Connis Blaylo	lask	
	TITLE Regulatory Analyst	DATE12/03/2024
Type or print name <u>Connie Blaylock</u> For State Use Only	TITLE Regulatory Analyst E-mail address: _cblaylock@txe	DATE12/03/2024 oenergy.com PHONE:817-334-7882

State 35 Unit #23 Wellbore Diagram

Created:	03/12/24	Ву:	JFR
Updated:		Ву:	
Lease:	State 35 Unit #23		
Field:	Vacuum, Grayburg-San Andres		
Surf. Loc.:			
County:	Lea	St.:	NM
Status:	Active Injector		

Well #:	23		
API		30-025-28060	
Unit Ltr.:		Section:	
TSHP/Rng:		S35-T17S-R34E	
Unit Ltr.:		Section:	
Directions:	Buckeye, NM		

Surface Casing		
Size:	8-5/8"	
Wt., Grd.:	32# K-55	
Depth:	1571'	
Sxs Cmt:	1000 sx	
Circulate:	Yes	
TOC:	Surface	
Hole Size:	12-1/4"	

KB: 12'

DF: 4020'

Ini. Spud: 3/9/1983

Ini. Comp.: 4/8/1983

Production Casing

Size:	5-1/2"
Wt., Grd.:	15.5# K-55
Depth:	4800
Cmt:	1000 sx
Circulate:	Yes
TOC:	surface
Hole Size:	7-7/8"

Tubing details: (10/21/2014):

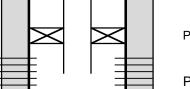
140 jts 2-7/8" IPC tbg
Packer @ 4341'
?Maybe 180' of stainless pipe
below pkr?
Would put EOT ~4521'

Pkr info: AD-1 or Lockset pkr Set in 8K compression

Perfs: 4410'-86', 4489'-4500', 4536'-42',

4610'-50', 4687'-4745'

3/26/24- Tagged fill @ 4543'



PBTD: 4760'

4800'

TD:

Packer @ 4341'

Perfs: 4410'-4745' (overall)

State 35 Unit #23 Wellbore Diagram

Created:	03/12/24	Ву:	JFR
Updated:		Ву:	
Lease:	State	e 35 Unit	#23
Field:	Vacuum, Grayburg-San Andres		
Surf. Loc.:			
County:	Lea	St.:	NM
Status:	Active Injector		

Well #:	23	
API	30-025-28060	
Unit Ltr.:	Section:	
TSHP/Rng:	S35-T17S-R34E	
Unit Ltr.:	Section:	
Directions:	Buckeye, NM	

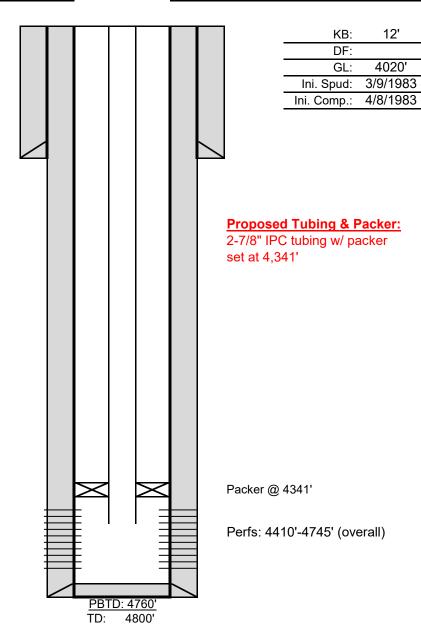
12'

4020'

Surface Casing		
Size:	8-5/8"	
Wt., Grd.:	32# K-55	
Depth:	1571'	
Sxs Cmt:	1000 sx	
Circulate:	Yes	
TOC:	Surface	
Hole Size:	12-1/4"	

Production Casing Size: 5-1/2" 15.5# K-55 Wt., Grd.: 4800 Depth: Cmt: 1000 sx Circulate: Yes TOC: surface Hole Size: 7-7/8"

Perfs: 4410'-86', 4489'-4500', 4536'-42', 4610'-50', 4687'-4745'



Sante Fe Main Office Phone: (505) 476-3441

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

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

CONDITIONS

Action 408074

CONDITIONS

Operator:	OGRID:
MorningStar Operating LLC	330132
400 W 7th St	Action Number:
Fort Worth, TX 76102	408074
	Action Type:
	[C-103] NOI Workover (C-103G)

CONDITIONS

	Created By	Condition	Condition Date
Ī	kfortner	MIT required after well work.	12/23/2024