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

HOBBS OCD
JUL 25 2019
RECEIVED

Form C-103
Revised July 18, 2013

WELL API NO. 30-025-09940	
5. Indicate Type of Lease STATE ☐ FEE ☒	
6. State Oil & Gas Lease No. NA	
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" (FORM C-101) FOR SUCH PROPOSALS.)	7. Lease Name or Unit Agreement Name Alice Paddock
1. Type of Well: Oil Well ☐ Gas Well ☒ Other	8. Well Number 4
2. Name of Operator Rice Operating Company	9. OGRID Number 19174
3. Address of Operator 112 W Taylor	10. Pool name or Wildcat SA
4. Well Location Unit Letter G : 1980 feet from the N line and 1980 feet from the E line Section 1 Township 22S Range 37E NMPM County Lea	
[redacted]	11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* KB 10' above GL elevation

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

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 ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: ☐		OTHER: SWD 1877 re-entry [redacted] ☒	

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.

ATTACHED:

Current Well Bore Diagram

Water Analysis of formation water

TDS & Hydro Carbon as per Order #1877

Chart of MIT dated 7-23-2019

Spud Date: | Rig Release Date:

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

SIGNATURE HH TITLE Operations Manager DATE 7-25-2019

Type or print name Hayden Holub E-mail address: hholub@riceswd.com PHONE: 575-441-0161

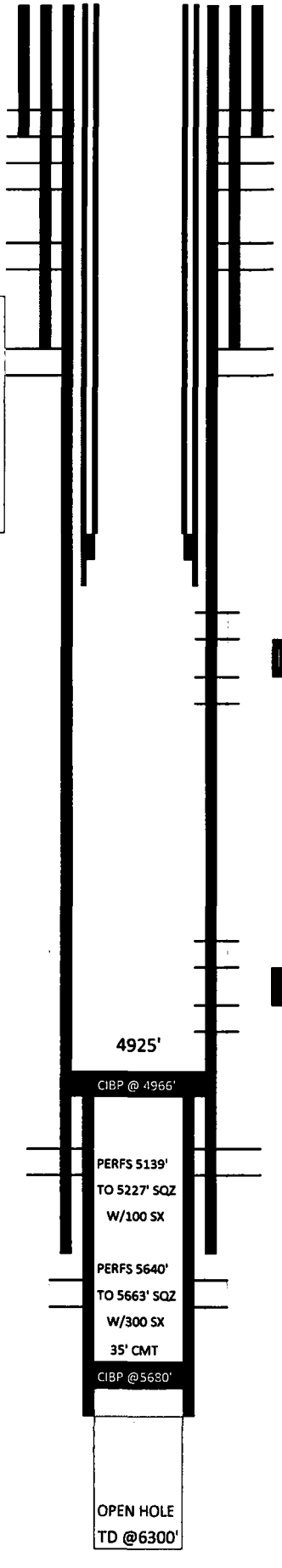
For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 8-1-19

Conditions of Approval (if any):

FINAL COMPLETION 7-18-19
Rice Operating Co.
Alice Paddock #4
API # 30-025-09940
Sec 1 T-22-S R-37-E
1980' FNL 1980' FEL
Spud Date 2/1946
PA'd 2/2013
Re Entry 7-18-2019

Anhy @ 1312'
Top Salt @ 1450'
Base Salt @ 2472'
Top Yates 2674'
Top 7 Rivers @ 2768'
Top Queens @ 3028'
Top Grayberg 3314'
Top San Andres 4128'
Top Glorieta 5288'



17 1/4" HOLE
SURF CSG 13 3/8" 48#@ 298'
500 SX TOC SURF

12 1/4" HOLE
INTMED CSG 9 5/8"36# @ 2955'
1300 SX TOC 1730' BY TS

8 3/4" HOLE
PROD CSG 7" 23# ID Drift Dia= 6.241" @ 5263'
450 SX TOC 2965' BY TS

5 1/2" CSG liner inside 7" set @ 4400'
TOC Circ. W/7 bbls

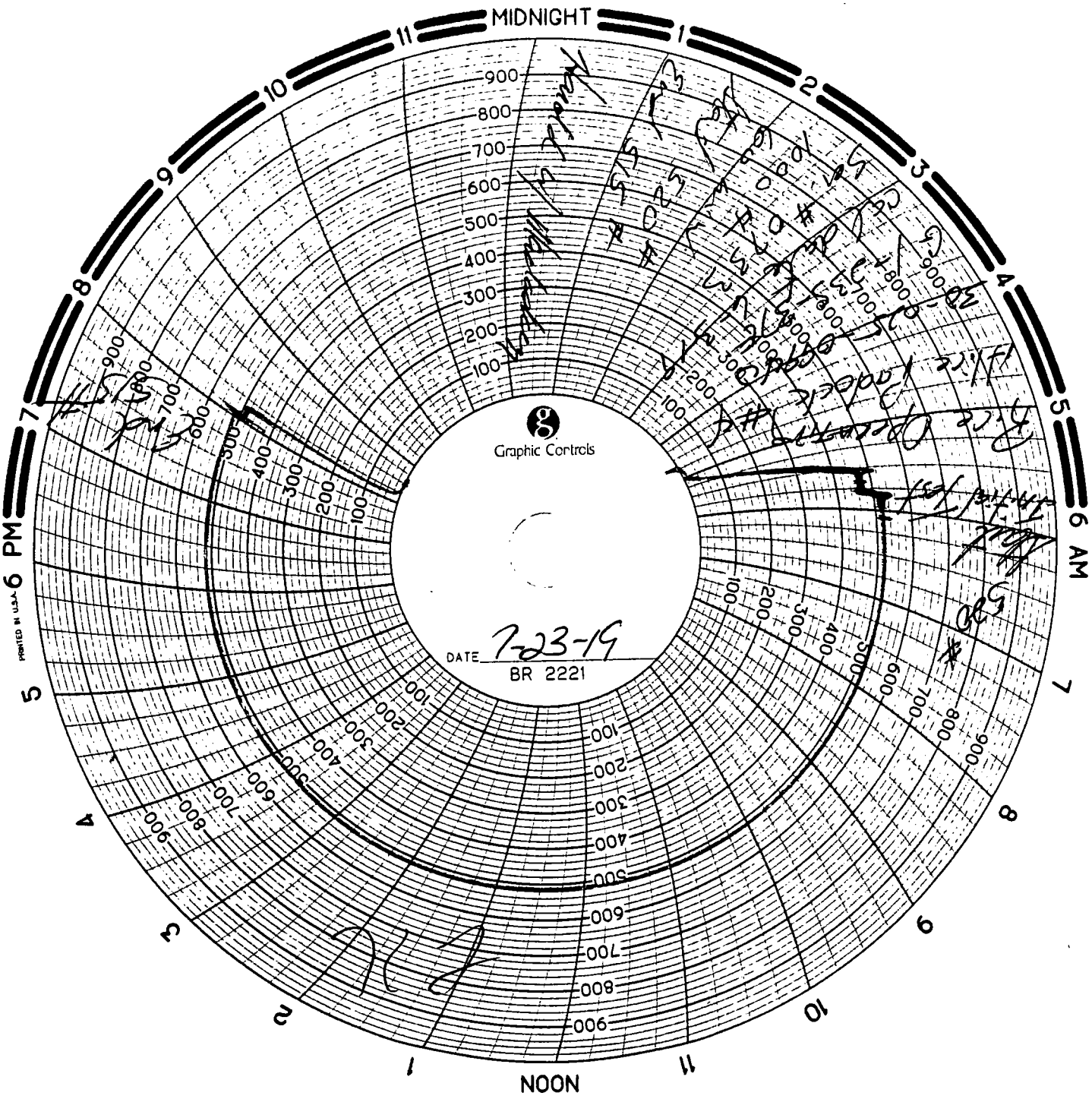
2 7/8" injection (IPC) TBG set @ 4387'
Arrow Set 1X set with 18 pts comp

[redacted]

[redacted] 110')

[redacted] 146')

6 1/4" HOLE
LINER 4 1/2" FROM 4996' TO 5710'
TOC 4996' BY CIRC.


MIDNIGHT
NOON
6 AM
6 PM
Graphic Controls
DATE 7-23-19
BR 2221
PRINTED IN U.S.A.

CARDINAL Laboratories

PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

Rice Operating Company
HAYDEN HOLUB
112 W. Taylor
Hobbs NM, 88240
Fax To: (575) 397-1471

Received:	07/15/2019	Sampling Date:	07/15/2019
Reported:	07/24/2019	Sampling Type:	Water
Project Name:	ALICE PADDOCK RE ENTRY	Sampling Condition:	** (See Notes)
Project Number:	SWM	Sample Received By:	Tamara Oldaker
Project Location:	SWM - SE EUNICE		

Sample ID: WATER SAMPLE (H902417-01)

TPH 8015M **mg/L** **Analyzed By: MS**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	**29.4**	1.00	07/24/2019	ND	48.3	96.7	50.0	1.41	QM-07
DRO >C10-C28*	**62.2**	1.00	07/24/2019	ND	51.8	104	50.0	3.30	QM-07
EXT DRO >C28-C36	**8.10**	1.00	07/24/2019	ND					

Surrogate: 1-Chlorooctane	*93.3 %*	*37.1-138*
Surrogate: 1-Chlorooctadecane	*91.4 %*	*44.6-151*

Cardinal Laboratories

*=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

Rice Operating Company 112 W. Taylor Hobbs NM, 88240	Project: ALICE PADDOCK RE ENTRY Project Number: SWM Project Manager: HAYDEN HOLUB Fax To: (575) 397-1471	Reported: 19-Jul-19 16:37

WATER SAMPLE

H902412-01 (Water)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
Cardinal Laboratories										
Inorganic Compounds										
Alkalinity, Bicarbonate	**1090**		5.00	mg/L	1	9071104	AC	15-Jul-19	310.1	
Alkalinity, Carbonate	<1.00		1.00	mg/L	1	9071104	AC	15-Jul-19	310.1	
Chloride*	**29300**		4.00	mg/L	1	9071201	AC	19-Jul-19	4500-Cl-B	
Conductivity*	**64100**		1.00	uS/cm	1	9071508	AC	15-Jul-19	120.1	
pH*	**6.94**		0.100	pH Units	1	9071508	AC	15-Jul-19	150.1	
Sulfate*	**1100**		250	mg/L	25	9071602	AC	16-Jul-19	375.4	
TDS*	**48900**		5.00	mg/L	1	9070908	AC	16-Jul-19	160.1	
Alkalinity, Total*	**890**		4.00	mg/L	1	9071104	AC	15-Jul-19	310.1	
Green Analytical Laboratories										
Total Recoverable Metals by ICP (E200.7)										
Calcium*	**1610**		20.0	mg/L	200	B907175	AES	18-Jul-19	EPA200.7	
Magnesium*	**525**		20.0	mg/L	200	B907175	AES	18-Jul-19	EPA200.7	
Potassium*	**427**		200	mg/L	200	B907175	AES	18-Jul-19	EPA200.7	
Sodium*	**13900**		200	mg/L	200	B907175	AES	18-Jul-19	EPA200.7	

Cardinal Laboratories

*=Accredited Analyte

Celey D. Keene, Lab Director/Quality Manager