

Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 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-105 Revised April 3, 2017				
		1. WELL API NO.				30-025-36781				
		2. Type of Lease				☐ STATE ☒ FEE ☐ FED/INDIAN				
		3. State Oil & Gas Lease No.								
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing:						5. Lease Name or Unit Agreement Name				
☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)						SHUBERT 7				
☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)						6. Well Number:				
						No.1		BW-031		
7. Type of Completion:										
☐ NEW WELL ☐ WORKOVER ☒ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☒ OTHER, set liner 100' below surface csg.										
8. Name of Operator						9. OGRID				
H.R.C., INC.						131652				
10. Address of Operator						11. Pool name or Wildcat				
P.O. Box 5102 Hobbs, NM 88241						BSW SALADO				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	J	7	19S	39E		2313	SOUTH	2313	EAST	LEA
BH:										
13. Date Spudded	14. Date T.D. Reached		15. Date Rig Released		16. Date Completed (Ready to Produce)		17. Elevations (DF and RKB, RT, GR, etc.)			
9-22-04	10-7-04		SERVICE UNIT RELEASED 12/22/2020		12/22/2020		3585 GL			
18. Total Measured Depth of Well			19. Plug Back Measured Depth		20. Was Directional Survey Made?		21. Type Electric and Other Logs Run			
7900'					NO		EXISTING ON FILE			
22. Producing Interval(s), of this completion – Top, Bottom, Name							SALADO			
1865' -2649'										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
8 5/8"		24#		1865'		12 1/4"		900 SX CIR. SURFACE		
Intermediate		15.5 #		404'		8 5/8"		200 SX CIR. SURFACE		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN	SIZE	DEPTH SET		PACKER SET	
4.5" 11.35# J-55	SURFACE	1993'	3% PKR, FLUID			2 3/8" J-55	2609'			
26. Perforation record (interval, size, and number)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
7 7/8" OH 1865' - 2609'						DEPTH INTERVAL				
						AMOUNT AND KIND MATERIAL USED				
28. PRODUCTION										
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)				
12/22/2020		PUMPING - TA3				PRODUCING				
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio			
1/15/2021	24					860-1000 10# BRINE				
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)				
260 PSI	45									
29. Disposition of Gas (Sold, used for fuel, vented, etc.)							30. Test Witnessed By			
							BEN DONAHUE			
31. List Attachments										
WELL BORE SHEMATIC										

34. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude

Longitude

NAD83

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature *David H. Alvarado*
 2/5/2021

Printed

Name DAVID ALVARADO

Title ACTING AGENT FOR H.R.C., INC.

Date:

E-mail Address davidal00136@gmail.com

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	1775	T. Canyon	T. Ojo Alamo
T. Salt	1880	T. Strawn	T. Kirtland
B. Salt	2900	T. Atoka	T. Fruitland
T. Yates	2930	T. Miss	T. Pictured Cliffs
T. 7 Rivers	3160	T. Devonian	T. Cliff House
T. Queen	3710	T. Silurian	T. Menefee
pT. Grayburg	4080	T. Montoya	T. Point Lookout
T. San Andres	4396	T. Simpson	T. Mancos
T. Glorieta	5715	T. McKee	T. Gallup
T. Paddock	5858	T. Ellenburger	Base Greenhorn
T. Blinbry	6260	T. Gr. Wash	T. Dakota
T. Tubb	6820	T. Delaware Sand	T. Morrison
T. Drinkard	7050	T. Bone Springs	T. Todilto
T. Abo	7464	T.	T. Entrada
T. Wolfcamp		T.	T. Wingate
T. Penn		T.	T. Chinle
T. Cisco (Bough C)		T.	T. Permian

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 3, from.....to.....

No. 2, from.....to.....

No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
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1151	1455	304	RB /SHALE				
1455	1775	320	SHALE				
1775	1880	105	ANHYDRITE				
1880	2900	1020	SALT, RB,SHALE				
2900	3130	230	ANHY., SALT,SHALE				
3130	4080	950	ANHY., DOLOMITE				
4080	4430	350	DOLOMITE, ANHY.				
4430	7500	3070	DOLOMITE, LIMESTONE				
7500	7900	400	DOLOMITE				

SCHUBERT 7 WELL NO. 1

API 30-025-36781

2313 FSL, 2313 FEL

J - SEC 7 - T19S - R39E

LAT: 32.6738815 LONG: -103.0835953

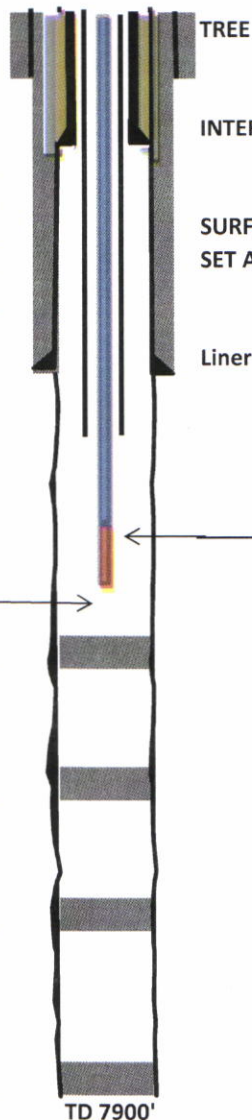
Lithology Record (C-105)

From	To	Thick / ft.	Lithology
212'	1151'	939'	Redbed
1151'	1455'	304'	RB / Shale
1455'	1775'	320'	Shale
1775'	1880'	105'	Anhydrite
1880'	2900'	1020'	Salt, Redbed, Shale
2900'	3130'	230'	Anhy, Salt, Shale
3130'	4080'	950'	Anhy., Dolomite
4080'	4430'	350'	Dolomite, Anhydrite
4430'	7500'	3070'	Dolomite, Limestone
7500'	7900'	400'	Dolomite

OH HOLE SIZE 7 7/8"

DRILL OH TO 2649'

Yates @2930'	PLUG # 4	100sx @ 2947'
est. TOC @	2,557'	390'
PLUG # 3	40sx @ 4089'	
est. TOC @	3,933'	156'
PLUG # 2	35sx @ 5710'	
est. TOC @	5,573'	137'
PLUG # 1	30sx @ 7900'	
est. TOC @	7,783'	117'

Current
12/22/2020

Hung with 3M head
79 jts. 2 3/8" 4.7# J-55
Bit SET @ 2609'
5 1/2" 15.5# Drift 4.825"
Set @ 404' 200 sx cir surf
8 5/8" 24# ST&C
1865' w/900SX
CIR. SURFACE
4 1/2" 11.35# J55 liner Csg.
set @ 1993'
3% KCL Surface to 1865'

BHA point @ 2609' W/...

3 1/8" OD X 1 1/2" ID xo
 4 - 3 1/8" OD x 1 1/2" ID D/C
 3 1/8" x 1 3/4" ID xo
 Bit 3 7/8" Bear Claw Bit

Formation Top (C-105)

T. Anhy	1775'
T. Salt	1880'
B. Salt	2900'
T. Yates	2930'
T. 7 Rivers	3160'
T. Queen	3710'
T. Grayburg	4080'
T. San Andres	4396'
T. Glorieta	5715'
T. Paddock	5858'
T. Blinbry	6260'
T. Tubb	6820'
T. Drinkard	7050'
T. Abo	7464'

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
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 18136

CONDITIONS OF APPROVAL

Operator: HRC INC P.O. Box 5102 Hobbs, NM88241				OGRID: 131652	Action Number: 18136	Action Type: C-103Z
OCD Reviewer				Condition		
pkautz				None		