

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

Form C-103
 Revised July 18, 2013

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

WELL API NO. 30-045-35157
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. FEE
7. Lease Name or Unit Agreement Name Dalsant
8. Well Number 1M
9. OGRID Number 372171
10. Pool name or Wildcat Mesaverde

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.)

1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other
2. Name of Operator HILCORP ENERGY COMPANY
3. Address of Operator 382 Road 3100, Aztec, NM 87410
4. Well Location Unit Letter <u>H</u> : <u>2515'</u> feet from the <u>North</u> line and <u>780'</u> feet from the <u>East</u> line Section <u>24</u> Township <u>32N</u> Range <u>12W</u> NMPM County <u>San Juan</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6521' GL

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	
OTHER: <input type="checkbox"/>	OTHER: <input checked="" type="checkbox"/> Payadd SR

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.

The following well has opened up additional perforations with in the MV formation. This well been returned to production as a MV/DK DHC under 3448AZ. Please see the attached payadd operations.

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  TITLE Operations/Regulatory Technician – Sr. DATE 7/10/2024

Type or print name Amanda Walker E-mail address: mwalker@hilcorp.com PHONE: (346) 237-2177

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

<div><div>Hilcorp Energy Company</div><div>Well Operations Summary L48</div></div>		
Well Name: DALSANT #1M		
API: 3004535157	Field: MV/DK COM	State: NEW MEXICO
Permit to Drill (PTD) #:	Sundry #:	Rig/Service: MESA PRODUCTION
Jobs		
Actual Start Date: 5/17/2024 End Date: 6/23/2024		
Report Number 1	Report Start Date 5/17/2024	Report End Date 5/17/2024
Operation		
ACCEPT RIO #22 AT 06:00 ON 5/17/2024. CREW TRAVELED TO LOCATION.		
MOB FROM THE MOORE LS 3B TO THE DALSANT #1M (5 MILE MOVE)		
SPOT RIG AND EQUIPMENT. RIG UP RIG AND EQUIPMENT. BDW.		
FTP: 85 PSI FCP: 85 PSI SIBHP: 0 PSI SIICP: 5 PSI		
BDW: 10 MIN		
N/D WH. N/U BOP. R/U RIG FLOOR. FUNCTION TEST AND PRESSURE TEST BOP (GOOD).		
PULL TUBING HANGER. UNLAND WELL		
R/U PREMIER NDT SCANNING EQUIPMENT. TOH SCANNING 2-3/8" TUBING. 246 - YELLOW 0 - BLUE 0 - GREEN 0 - RED. NO DOWNGRADES. R/D PREMIER NDT SCANNING EQUIPMENT.		
PU STRING MILL. TALLY AND TIH W/ 3-7/8 STRING MILL AND YELLOW BAND TUBING IN DERRICK. TAG @ 5510'.		
PSI TEST AIR LINES. EST CIRC W/ AIR/FOAM UNIT. 1250 CFM & 12-14 BBL/HR WATER. 1.5-2 GAL/HR SOAP & 1.5 GAL/HR INHIBITOR. MILL THROUGH TIGHT SPOT FROM 5510' TO 5513'. CHECK RETURNS AND MAKE SURE RETURNS ARE CLEAN. BLEED OFF AIR.		
RACK POWER SWIVEL. TOH 16 JTS 2-3/8 YELLOW BAND TUBING TO ABOVE TOP PERF. EOT @5054'.		
SHUT IN WELL. SECURED LOCATION. DEBRIEFED CREW. SDFN.		
CREW TRAVEL HOME.		
Report Number 2	Report Start Date 5/20/2024	Report End Date 5/20/2024
Operation		
CREW TRAVEL TO LOCATION.		
HELD PRE JOB SAFETY MEETING.		
BDW (10 MIN) SITP: 0 PSI SICP: 80 PSI SIBHP: 0 PSI SIICP: 5 PSI		
TIH W/ 3-7/8 STRING MILL FROM 5054' TO 7610'. TOH W/ 2-3/8 J-55 YELLOW BAND TUBING AND L/D STRING MILL.		
MAKE UP AND TIH W/ 4-1/2 HEC CIBP TO DEPTH OF 7600' & SET CIBP. L/D 78 JTS OF 2 3/8 J-55 YELLOW BAND TUBING. TOH 168 JOINTS TO DERRICK AND L/D SETTING TOOL.		
MAKE UP AND TIH W/ 4-1/2 HEC CIBP TO DEPTH OF 5200'. LOAD HOLE WITH FRESH WATER AND CIRCULATE CLEAN.		
PERFORM MOCK MIT TEST. 560 PSI FOR 30 MIN (FAILED 560 PSI TO 0 IN 5 MIN).		
TOH W/ 2-3/8 J-55 YELLOW BAND TUBING. LD SETTING TOOL.		
SHUT IN WELL. SECURED LOCATION. DEBRIEFED CREW. SDFN.		
CREW TRAVEL HOME.		
Report Number 3	Report Start Date 5/21/2024	Report End Date 5/21/2024
Operation		
CREW TRAVEL TO LOCATION.		
HELD PRE JOB SAFETY MEETING. CHK PSI		
SITP: 0 PSI SICP: 0 PSI SIBHP: 0 PSI SIICP: 5 PSI		
BDW 0 MIN		
PU 4-1/2" AS1X PACKER. TIH W/ 2-3/8 J-55 YELLOW BAND TUBING TO 5178'.		
PRESSURE TEST CIBP 600 PSI FOR 30 MIN (GOOD TEST). TEST FROM 5085' TO 5200' (GOOD TEST). ATTEMPT TEST FROM 5023' TO 5200' (FAILED TEST 600 TO 0 PSI IN 5 MIN). ISOLATE LEAK IN BETWEEN 5023' AND 5085' (PRE- EXISTING SQUEEZE PERFS @ 5060').PERFORM MOCK MIT TEST FROM 5023' TO SURFACE (GOOD TEST). REPORT RESULTS TO ENGINEER.		
SHUT IN WELL. SECURED LOCATION. DEBRIEFED CREW. SDFN.		
CREW TRAVEL HOME.		
Report Number 4	Report Start Date 5/22/2024	Report End Date 5/22/2024
Operation		
CREW TRAVEL TO LOCATION.		
www.peloton.com		
Page 1/4		
Report Printed: 7/10/2024		



Well Operations Summary L48

Well Name: DALSANT #1M

API: 3004535157	Field: MV/DK COM	State: NEW MEXICO
	Sundry #:	Rig/Service: MESA PRODUCTION

Operation		
HELD PRE JOB SAFETY MEETING. CHK PSI		
SITP: 0 PSI SICP: 0 PSI SIBHP: 0 PSI SIICP: 0 PSI		
BDW 0 MIN		
RU WELLCHECK TESTERS. PERFORM MIT TEST 560 PSI FOR 30 MIN. NMOCD REP EILEEN MEDRANO ON LOCATION TO WITNESS TEST. BLEED OFF WELL.		
LAY DOWN 161 JTS 2-3/8 TUBING AND 4-1/2 AS1X PACKER.		
RU TWG WIRELINE SERVICE. NU FLANGE AND PACKOFF. RIH AND SET CBP @ 5020'. RD TWG WIRELINE SERVICES.		
Report Number 5	Report Start Date 6/7/2024	Report End Date 6/7/2024
Operation		
MIRU THE WIRELINE GROUP. R/U LUBRICATOR.		
PERF STAGE #1 (CLIFFHOUSE 4671' - 4961') INTERVAL IN 2 RUNS W/30 SHOTS, 0.44" DIA, 3-1/8" EEG GUN, SELECT FIRE 1 SPF 0 DEGREE PHASING AT 4671', 4705', 4854', 4855', 4860', 4861', 4862', 4863', 4868', 4869', 4870', 4874', 4875', 4876', 4887', 4888', 4889', 4890', 4891', 4926', 4933', 4934', 4935', 4936', 4937', 4938', 4942', 4943', 4960', 4961'.		
ALL SHOTS FIRED.		
POH.		
R/D LUBRICATOR. RDMO THE WIRELINE GROUP.		
Report Number 6	Report Start Date 6/17/2024	Report End Date 6/17/2024
Operation		
MOVE IN AND SPOT GORE N2 SERVICES.		
RIG UP FRAC AND N2 EQUIPMENT. COOL DOWN N2 PUMPS.		
PRIME EQUIPMENT. PRESSURE TEST FLUID LINES TO 5000 PSI. GOOD TEST. PRESSURE TEST N2 LINES TO 5000 PSI. GOOD TEST.		
HELD PRE JOB SAFETY MEETING WITH ALL PERSONAL ON LOCATION.		
CLIFFHOUSE STIMULATION: (4671' TO 4961')		
FRAC AT 60 BPM W/ 70Q N2 FOAM. TOTAL LOAD: 850 BBLS TOTAL SLICKWATER: 838 BBLS TOTAL ACID: 12 BBLS TOTAL 40/70 SAND: 110,397 LBS TOTAL N2: 1,098,000 SCF AVERAGE RATE: 62.9 BPM MAX RATE: 67 BPM AVERAGE PRESSURE: 2,144 PSI MAX PRESSURE: 2,320 PSI MAX SAND CONC: 3.5 PPG DOWNHOLE. ISIP: 696 PSI 5 MIN SIP: 305 PSI		
INCREASED RATE TO 65 BPM ON 1.5 PPG SAND STAGE.		
SHUT IN WELL. SECURED LOCATION.		
Report Number 7	Report Start Date 6/18/2024	Report End Date 6/18/2024
Operation		
ACCEPT RIO #22 AT 06:00 ON 6/18/2024. CREW TRAVELED TO LOCATION.		
MOB FROM THE GRENIER A #3M TO THE DALSANT #1M (25 MILE MOVE)		
SPOT RIG AND EQUIPMENT. HOLD PJSM. RIG UP RIG EQUIPMENT. BIG RED TOOL FRAC VALVE LEAKING. WAIT ON GREASE UNIT. GREASE VALVE. BLEED DOWN WELL (60 MIN). SITP: 900 PSI SICP: 0 PSI SIBHP: 0 PSI		
BDW 60 MINS		
PUMP 30 BBLS DOWN CASING. INSTALL TWC IN HANGER. N/D FRAC STACK. N/U BOP. R/U RIG FLOOR.		
R/U WELLCHECK. FT BOP (GOOD). PRESSURE TEST PIPE RAMS AND BLIND RAMS. 250 PSI LOW FOR 5 MINUTES AND 2500 PSI HIGH FOR 10 MINUTES. TEST CHARTED. GOOD TEST. R/D WELLCHECK. REMOVE HANGER W/ 2 WAY CHECK. FINISH RIGGING UP 3" LINES.		
PUMP 25 BBLS DOWN CASING. P/U 3-7/8 5 BLADE JUNK MILL. TALLY AND P/U 6 3-1/8 DRILL COLLARS. TALLY AND P/U 134 JTS OF 2-3/8 YELLOW BAND TUBING LEAVE EOT @ 4372'.		
SHUT IN WELL. SECURED LOCATION. DEBRIEFED CREW. SDFN.		
CREW TRAVEL HOME.		



Well Operations Summary L48

Well Name: DALSANT #1M

API: 3004535157

Field: MV/DK COM

State: NEW MEXICO

Sundry #:

Rig/Service: MESA PRODUCTION

Report Number 8	Report Start Date 6/19/2024	Report End Date 6/19/2024
--------------------	--------------------------------	------------------------------

Operation

RIG CREW TRAVELED TO LOCATION.

START RIG AND EQUIPMENT. PRE JOB SAFETY MEETING. TOOK PRESSURES ON WELL. BLOW DOWN WELL.

SITP: 0 PSI
SICP: 900 PSI
SIBHP: 0 PSI

BDW: 30 MIN

PU 19 JTS 2-3/8 TUBING. TAG FILL @ 4955' (67' OF FILL, 8' OF PERFS COVERED). PU POWER SVWL, BREAK CIRCULATION, CO FILL TO PLUG #1 @ 5020'. **DRILL PLUG #1 @ 5020'**, CHASE PLUG TO PLUG #2 @ 5200'. **MILL PLUG #2 @ 5200'**. P/U 3 JTS. CIRCULATE CLEAN, BYPASS AIR UNIT, RACK BACK POWER SVWL.

TALLY AND P/U 77 JTS 2-3/8 YELLOW BAND TUBING. TAG CIBP AT 7600'. R/U POWER SWIVEL.

BREAK CIRCULATION, **DRILL PLUG #3 @ 7600'**, PU 2 JTS. CIRCULATE CLEAN, BYPASS AIR UNIT, RACK BACK POWER SVWL.

TOH W/ 98 JTS OF 2-3/8 TUBING TO ABOVE TOP PERF. EOT @ 4622'.

SHUT IN AND SECURE WELL. DEBRIEF CREW.

CREW TRAVELED HOME.

Report Number 9	Report Start Date 6/20/2024	Report End Date 6/20/2024
--------------------	--------------------------------	------------------------------

Operation

RIG CREW TRAVELED TO LOCATION.

START RIG AND EQUIPMENT. PRE JOB SAFETY MEETING. TOOK PRESSURES ON WELL. BLOW DOWN WELL. SITP: 0 PSI SICP: 400 PSI SIBHP: 0 PSI BDW: 30 MIN

TIH W/ TUBING OUT OF DERRICK. PU 3 JTS 2-3/8 TUBING. TAG FILL AND PLUG PARTS @ 7745'. PU POWER SVWL, BREAK CIRCULATION, C/O TO PBTD @ 7778'. CIRCULATE CLEAN, BYPASS AIR UNIT, RACK BACK POWER SVWL.

TOH W/ 242 JTS 2-3/8 4.7# J-55 TUBING.PUMP 20 BBL KILL. L/D DRILL COLLARS AND JUNK MILL.

TIH W/ PRODUCTION TUBING WHILE DRIFTING.

LAND TUBING AS FOLLOWS:

TUBING HANGER

245 - 2-3/8" J-55 YELLOW BAND TUBING (7632.41')

1 - 2-3/8" X 2' PUP JOINT (2.1')

1 - 2-3/8" J-55 YELLOW BAND TUBING (31.28')

1 - SEAT NIPPLE (1.78" ID)

1 - MULESHOE EXP. CHECK

PBTD - 7778'

EOT - 7683.49'

SEAT NIPPLE TOP - 7681.79'

KB - 15'

ND BOP. NU WH. BRING ON AIR UNIT. PUMP A 5 BBL PAD DOWN TUBING, WITH 10 GALLONS OF CORROSION INHIBITOR. PRESSURE TEST TUBING TO 500 PSI FOR 5 MINUTES. ATTEMPT TO POP OFF CHECK AT 1750 PSI (FAILED). BLEED OFF TUBING. SHUT AIR UNIT DOWN.

SHUT IN WELL. SECURED LOCATION. DEBRIEFED CREW. SDFN.

CREW TRAVEL HOME.

Report Number 10	Report Start Date 6/21/2024	Report End Date 6/21/2024
---------------------	--------------------------------	------------------------------

Operation

RIG CREW TRAVELED TO LOCATION.

START RIG AND EQUIPMENT. PRE JOB SAFETY MEETING. TOOK PRESSURES ON WELL. BLOW DOWN WELL. SITP: 0 PSI SICP: 400 PSI SIBHP: 0 PSI BDW: 30 MIN

N/D WELLHEAD. N/U BOP. FT AND PSI TEST BOP. RU FLOOR AND TONGS.

UNLAND WELL. REMOVE TUBING HANGER. TOH 246 JOINTS 2-3/8 4.7# J-55 TUBING. REPLACE EXP. CHECK (OLD ONE HAD ABOUT 1 CUP OF FINE RUST INSIDE).

TIH W/ PRODUCTION TUBING WHILE DRIFTING.



Well Operations Summary L48

Well Name: DALSANT #1M

API: 3004535157	Field: MV/DK COM	State: NEW MEXICO
	Sundry #:	Rig/Service: MESA PRODUCTION

Operation

LAND TUBING AS FOLLOWS:

TUBING HANGER
245 - 2-3/8" J-55 YELLOW BAND TUBING (7632.41')
1 - 2-3/8" X 2' PUP JOINT (2.1')
1 - 2-3/8" J-55 YELLOW BAND TUBING (31.28')
1 - SEAT NIPPLE (1.78" ID)
1 - MULESHOE EXP. CHECK

PBTD - 7778'
EOT - 7683.49'
SEAT NIPPLE TOP - 7681.79'
KB - 15'

ND BOP. NU WH. BRING ON AIR UNIT. PUMP A 5 BBL PAD DOWN TUBING, WITH 10 GALLONS OF CORROSION INHIBITOR. PRESSURE TEST TUBING TO 500 PSI FOR 5 MINUTES. POP OFF CHECK @ XXX PSI. UNLOAD WELL WITH LIGHT MIST. BLEED OFF TUBING. SHUT AIR UNIT DOWN.
N/D WELLHEAD. N/U BOP. FT AND PSI TEST BOP. RU FLOOR AND TONGS.
UNLAND WELL. REMOVE TUBING HANGER. TOH 246 JOINTS 2-3/8 4.7# J-55 TUBING. REPLACE EXP. CHECK (OLD ONE HAD ABOUT 1 CUP OF FINE RUST INSIDE). INSTALL OPEN ENDED MULE SHOE. SHUT DOWN DUE TO LIGHTNING.
SHUT IN WELL. SECURED LOCATION. DEBRIEFED CREW. SDFN.
CREW TRAVEL HOME.

Report Number 11	Report Start Date 6/22/2024	Report End Date 6/22/2024
---------------------	--------------------------------	------------------------------

Operation

RIG CREW TRAVELED TO LOCATION.
START RIG AND EQUIPMENT. PRE JOB SAFETY MEETING. TOOK PRESSURES ON WELL. BLOW DOWN WELL.

SITP: 0 PSI
SICP: 380 PSI
SIBHP: 0 PSI

BDW: 30 MIN

TIH W/ PRODUCTION TUBING WHILE DRIFTING.

LAND TUBING AS FOLLOWS:

TUBING HANGER
245 - 2-3/8" J-55 YELLOW BAND TUBING (7632.41')
1 - 2-3/8" X 2' PUP JOINT (2.1')
1 - 2-3/8" J-55 YELLOW BAND TUBING (31.28')
1 - SEAT NIPPLE (1.78" ID)
1- MULESHOE EXP. CHECK

PBTD - 7778'
EOT - 7683.49'
SEAT NIPPLE TOP - 7681.79'
KB - 15'


ND BOP. NU WH. BRING ON AIR UNIT. PUMP A 5 BBL PAD DOWN TUBING, WITH 10 GALLONS OF CORROSION INHIBITOR. UNLOAD WELL WITH LIGHT MIST. BLEED OFF TUBING. SHUT AIR UNIT DOWN.
RD RIG AND AIR. CLEAN UP LOCATION. TURN WELL OVER TO WELL TESTERS. CREW TRAVELED HOME. JOB COMPLETE. RIG RELEASED TO AZTEC A #1M ON 6/22/2024 @ 11:00.



API / UWI 3004535157	Surface Legal Location 024-032N-012W-H	Field Name MV/DK COM	Route 0107	State/Province NEW MEXICO	Well Configuration Type VERTICAL
Ground Elevation (ft) 6,520.00	Original KB/RT Elevation (ft) 6,535.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 15.00	KB-Casing Flange Distance (ft) 15.00	KB-Tubing Hanger Distance (ft)

MD (ftKB)	TVD (ftKB)	Vertical schematic (actual)
16.1		7 1/16in, Tubing Hanger; 7 1/16 in; 15.12 ftKB; 16.12 ftKB
18.0		
201.8		
233.9		
240.2		
1,612.9		OJO ALAMO (OJO ALAMO (final))
		KIRTLAND (KIRTLAND (final))
		FRUITLAND (FRUITLAND (final))
3,000.0		PICTURED CLIFFS (PICTURED CLIFFS (final))
3,314.0		
3,315.6		
3,359.3		
3,387.1		LEWIS (LEWIS (final))
3,802.5		2 3/8in, Tubing (Yellow Band 4.7# J-55); 2 3/8 in; 4.70 lb/ft; J-55; 16.12 ftKB; 7,648.53 ftKB
4,599.1		CLIFF HOUSE (CLIFF HOUSE (final))
4,961.0		
5,060.0		MENELEE (MENELEE (final))
5,106.0		
5,359.9		
5,392.1		POINT LOOKOUT (POINT LOOKOUT (final))
5,668.0		
6,751.0		MANCOS (MANCOS (final))
		GALLUP (GALLUP (final))
7,353.3		2 3/8in, Tubing Pup Joint; 2 3/8 in; 4.70 lb/ft; J-55; 7,648.53 ftKB; 7,650.44 ftKB
7,547.9		2 3/8in, Tubing (Yellow Band 4.7# J-55); 2 3/8 in; 4.70 lb/ft; J-55; 7,650.44 ftKB; 7,681.72 ftKB
7,620.1		2 3/8in, Profile Nipple; 2 3/8 in; 4.70 lb/ft; J-55; 7,681.72 ftKB; 7,682.57 ftKB
7,650.6		2 3/8in, Expendable Check w/ Mule Shoe; 2 3/8 in; 4.70 lb/ft; J-55; 7,682.57 ftKB; 7,683.49 ftKB
7,682.4		
7,688.0		
7,757.9		
7,778.5		Cement Plug (PBTD); 7,778.00
7,800.5		





NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

MECHANICAL INTEGRITY TEST REPORT

(TA OR UIC)

Date of Test Aug 22, 2024 Operator Hilcorp Energy Company API # 30-045-35157

Property Name Dalsant Well # 1M Location: Unit H Sec 24 Twn 32N Rge 12W

Land Type: Well Type:

<input type="checkbox"/> State <input type="checkbox"/> Federal <input checked="" type="checkbox"/> Private <input type="checkbox"/> Indian	<input type="checkbox"/> Water Injection <input type="checkbox"/> Salt Water Disposal <input type="checkbox"/> Gas Injection <input checked="" type="checkbox"/> Producing Oil/Gas <input type="checkbox"/> Pressure observation
--	--

Temporarily Abandoned Well (Y/N): _____ TA Expires: _____

Casing Pres. ☒ Tbg. SI Pres. _____ Max. Inj. Pres. _____
 Bradenhead Pres. ☒ Tbg. Inj. Pres. _____
 Tubing Pres. ☒
 Int. Casing Pres. ☒

Pressured annulus up to 540 psi. for 4/4 mins. Test passed ~~failed~~

REMARKS: Packer set @ 5023 calibrated on 2-2-2024, 1,000# spring
dropped to 342 psi - hld last 12 min of test

By Alfred M. Gustafson Witness John Medrano
 (Operator Representative) (NMOCD)

Walter Supervisor
 (Position)

Revised 02-11-02

Oil Conservation Division * 1000 Rio Brazos Road * Aztec, New Mexico 87410
 Phone: (505) 334-6178 * Fax: (505) 334-6170 * <http://www.emnrd.state.nm.us>

Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 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. 30-045-35157								
		2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN								
		3. State Oil & Gas Lease No.								
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> 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)						5. Lease Name or Unit Agreement Name Dalsant				
						6. Well Number: 1M				
7. Type of Completion: <input type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input checked="" type="checkbox"/> OTHER Payadd										
8. Name of Operator Hilcorp Energy Company						9. OGRID 372171				
10. Address of Operator 382 Road 3100, Aztec, NM 87410						11. Pool name or Wildcat Blanco Mesaverde				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	H	24	32N	12W		2515'	N	780'	E	San Juan
BH:										
13. Date Spudded 3/22/2011	14. Date T.D. Reached 4/13/2011	15. Date Rig Released 6/22/2024			16. Date Completed (Ready to Produce) 6/23/2024			17. Elevations (DF and RKB, RT, GR, etc.)		
18. Total Measured Depth of Well 7802'		19. Plug Back Measured Depth 7778'			20. Was Directional Survey Made? No			21. Type Electric and Other Logs Run N/A		
22. Producing Interval(s), of this completion - Top, Bottom, Name Blanco Mesaverde (4671' - 5668') Payadd (4671' - 4961')										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
9 5/8"		32.3#, H-40		235'		12 1/4"		82 sx		
7"		20#, J-55		3359'		8 3/4"		488 sx		
4 1/2"		11.6#, L-80		7800'		6 1/4"		354 sx		
24. LINER RECORD										25. TUBING RECORD
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
					2 3/8"	7683'				
26. Perforation record (interval, size, and number) PERF STAGE #1 (CLIFFHOUSE 4671' - 4961') INTERVAL IN 2 RUNS W/30 SHOTS, 0.44" DIA, 3-1/8" EEG GUN, SELECT FIRE 1 SPF					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. I					
					DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
					CLIFFHOUSE (4671' - 4961')		FRAC AT 60 BPM W/ 70Q N2 FOAM. TOTAL LOAD: 850 BBLS TOTAL SLICKWATER: 838 BBLS TOTAL ACID: 12 BBLS TOTAL 40/70 SAND: 110,397 LBS TOTAL N2: 1,098,000 SCF			
28. PRODUCTION										
Date First Production 6/23/2024		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing				
Date of Test 6/23/2024	Hours Tested 4 hrs	Choke Size 20/64"	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 98	Water - Bbl. 0	Gas - Oil Ratio			
Flow Tubing Press. 0	Casing Pressure 270	Calculated 24- Hour Rate	Oil - Bbl. 0	Gas - MCF 588	Water - Bbl. 0	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							30. Test Witnessed By			
31. List Attachments This well was returned to production as a MV/DK commingle under DHC - 3448AZ.										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.							33. Rig Release Date:			
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 *A. Walker* Printed Name Amanda Walker Title: Operations Regulatory Tech Sr. Date: 7/11/2024
 E-mail Address: mwalker@hilcorp.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	T. Canyon	T. Ojo Alamo 1504'	T. Penn A"
T. Salt	T. Strawn	T. Kirtland 1613'	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland 2572'	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs 3108'	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House 4599'	T. Leadville
T. Queen	T. Silurian	T. Menefee 5010'	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout 5392'	T. Elbert
T. San Andres	T. Simpson	T. Mancos 5724'	T. McCracken
T. Glorieta	T. McKee	T. Gallup 6751'	T. Ignacio Oztte
T. Paddock	T. Ellenburger	Base Greenhorn 7490'	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota 7618'	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	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. 2, from.....to.....
 No. 3, 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

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

ACKNOWLEDGMENTS

Action 363091

ACKNOWLEDGMENTS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 363091
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

<input checked="" type="checkbox"/>	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
<input checked="" type="checkbox"/>	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

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 363091

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 363091
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
smcgrath	None	7/14/2024