

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. 30-045-30890
5. Indicate Type of Lease STATE [X] FEE []
6. State Oil & Gas Lease No. E-3521-2
7. Lease Name or Unit Agreement Name Mims 36 State Com
8. Well Number 1M
9. OGRID Number 372171
10. Pool name or Wildcat CH/DK/MV
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5857' GR

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 [] Gas Well [X] Other []
2. Name of Operator HILCORP ENERGY COMPANY
3. Address of Operator 382 Road 3100, Aztec, NM 87410
4. Well Location Unit Letter K : 1365 feet from the South line and 1900 feet from the West line
Section 36 Township 30N Range 11W NMPM San Juan County

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

NOTICE OF INTENTION TO:
PERFORM REMEDIAL WORK [] PLUG AND ABANDON []
TEMPORARILY ABANDON [] CHANGE PLANS []
PULL OR ALTER CASING [] MULTIPLE COMPL []
DOWNHOLE COMMINGLE []
CLOSED-LOOP SYSTEM []
OTHER: []
SUBSEQUENT REPORT OF:
REMEDIAL WORK [X] ALTERING CASING []
COMMENCE DRILLING OPNS. [] P AND A []
CASING/CEMENT JOB []
OTHER: []

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.

8/24/2021: MIRU. CK WELL PRESSURES (SITP: 85 PSI, SICP: 125 PSI, SIBHP: 0 PSI). ND WH. NU BOP. FT, TST GOOD. PULL TBG HANGER. TIH & TAG FOR FILL @ 6760' (18' FILL). LD TAG JTS. RU NDT SCANNING EQUIPMENT. TOH SCANNING TBG. RD NDT SCANNING EQUIPMENT. SDFN.

8/25/2021: CK WELL PRESSURES (SITP: 0 PSI, SICP: 0 PSI, SIBHP: 0 PSI). PU STRING MILL. TALLY & TIH W/TBG TO 4350', CHANGE OUT ALL TBG COLLARS. TOH W/TBG. LD STRING MILL. PU RBP & PKR. TIH & SET RBP @ 4330'. SET PKR @ 4315'. ATTEMPT TO PT RBP. UNABLE TO GET GOOD TST. LOAD TBG W/13 BBLs & CAUGHT PRESSURE. PRESSURE UP TO 300 PSI & BLEED DWN TO 0 PSI INSTANTLY. ATTEMPT TO UNSEAT PKR & MOVE CLOSER TO RBP. UNABLE TO MOVE DWN HOLE. TOH W/TBG/ PKR DRAGGING OUT OF HOLE. LD PKR. PU RETRIEVING HEAD. TIH W/TBG. EOT @ 4315'. SIW. SDFN.

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

SIGNATURE [Signature] TITLE Operations/Regulatory Technician - Sr. DATE 9/7/2021
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):

E-3521-2

Pmp Install SR

8/26/2021: CK WELL PRESSURES (SITP: 0 PSI, SICP: 0 PSI, SIBHP: 0 PSI). KI AIR. UNLOAD WELL. CONDUCT INFLOW TST F/4315' - 0'. WELL UNLOADED 70 BBLS. CIRC 1 HR & MADE 26 BBLS. LATCH ONTO & RELEASE RBP. TOH & SET RBP @ 3776'. KI AIR UNIT, UNLOAD WELL. CONDUCT INFLOW TST F/3776'-0'. WELL UNLOADED 40 BBLS. CIRC 1 HOUR & MADE 10 BBLS. LATCH ONTO AND RELEASE RBP. TOH & SET RBP @ 3150'. LOAD & PT S/3150'-0' TO 500 PSI. GOOD TST. LATCH ONTO & RELEASE RBP. TOH W/TBG. RU WIRELINE/ RIH W/GAUGE RING TO 6650'. POH, RIH & SET CIBP @ 6593'. POH. RIH & SET CBP @ 4350'. POH. RD WIRELINE. SIW. SDFN.

TROUBLE CALL: CALL TO MONICA @ NMOCD TO DISCUSS PREVIOUSLY SQUEEZED INTERVAL IN MV HAS STARTED GIVING UP WATER & WE ARE WANTING TO RUN A PLUG & RETAINER TO RE-SQUEEZE THE INTERVAL. APPROVAL GIVEN TO PROCEED WITH COA TO FILE AN NOI OF THE JOB OPERATIONS AS WELL AS A WITNESSED MIT.

8/27/2021: CK WELL PRESSURES (SITP: 0 PSI, SICP: 0 PSI, SIBHP: 0 PSI). PU 4 1/2" CMT RETAINER. TIH & SET CMT RETAINER @ 3150'. RU CMT EQUIPMENT. LOAD CSG. STING INTO CMT RETAINER. EST INJECTION RATE OF 2 BPM AT 600 PSI. MIX AND PUMP SQUEEZE WITH 152 SX, 174.8 CUFT, 1.15 YIELD, 15.8 PPG, CLASS G NEAT CEMENT TO SQUEEZE CHACRA/MENEFEE/CHLIFFHOUSE PERFS FROM 3219' TO 4314'. STING OUT OF CEMENT RETAINER W/ 1400 PSI UNDER CEMENT RETAINER. REVERSE CIRCULATE CEMENT OUT OF TUBING. R/D AZTEC CMNT CREW. TOH W/TBG. LD SETTING TOOL. PU CONE BIT. TIH W/TBG. EOT @ 2775'. RU WELLCHECK. CONDUCT MIT ON CSG F/3150' TO 0'. PRESSURED UP TO 550 PSI FOR 30 MINS. GOOD TST. WITNESSED BY JOHN DURHAM W/NMOCD. SIW. SDFWE.

8/30/2021: CK WELL PRESSURES (SITP: 0 PSI, SICP: 0 PSI, SIBHP: 0 PSI). TIH TAG CMT RETAINER @ 3150'. PU PWR SWVL. DO CMT RETAINER @ 3150'. DO CMT F/3150' T/3491'. SIW. SDFN.

8/31/2021: CK WELL PRESSURES (SITP: 0 PSI, SICP: 0 PSI, SIBHP: 0 PSI). PU PWR SWVL. DP CMT F/3491' T/4150'. SIW. SDFN.

9/1/2021: CK WELL PRESSURES (SITP: 0 PSI, SICP: 0 PSI, SIBHP: 0 PSI). PU PWR SWVL. DO CMT F/4150' T/4200'. CIRC WELL CLEAN @ 4350'. PT CSG TO 500 PSI, TST GOOD. KI AIR & UNLOAD WELL. CK FOR H2O, NO H2O INFLOW. RECEIVED APPROVAL FROM NMOCD TO PROCEED. JOHN DURHAM W/NMOCD ON LOCATION. **PER MONICA @ NMOCD Should water inflow to the wellbore become unmanageable, OCD will be notified and rig operations will be planned to test squeezed interval across the Cliffhouse.** KI AIR MIST & EST CIRC. DO CBP @ 4350'. LD PWR SWVL. TALLY & PU TBG. TAG CIBP @ 6593' PU PWR SWVL. KI AIR UNLOAD WELL. CK FOR WATER RATE. EST WATER RATE OF 115 BBL/HR. SIW. SDFN.

9/2/2021: PU PWR SWVL. TAG CIBP @ 6593'. KI AIR UNIT & EST CIRC. DO CIBP @ 6593'. PU TBG. TAG FILL @ 6720' (58' OF FILL). KI AIR MIST & EST CIRC. CO FILL F/6720' T/6766' (BTTM PERF). LD SWVL. TOH W/TBG. PU BHA TIH W/TBG, TAG FILL @ 6766' (NO NEW FILL). LD TAG JTS. LAND TBG W/215 JTS 2 3/8" J-55 TBG. PBSD @ 6778'. EOT @ 6721.10'. SN @ 6700'. ND BOP. NU WH. PLUMB SURF EQUIP. SIW. SDFN.

9/3/2021: PU NEW 2" X 1-1/2" X 16' RWBC-Z HVR PUMP SN# HIL 558, BUCKET TEST, P/U SINKER BARS. P/U RODS. SEAT PUMP. LOAD TUBING, P-TEST TO 500 PSI (GOOD). BLEED OFF PRESSURE TO 300 PSI, LONG STROKE PUMP BACK UP TO 500 PSI. GOOD. CLAMP OFF RODS (18" OFF TAG). RDRR @ 13:00 HRS.

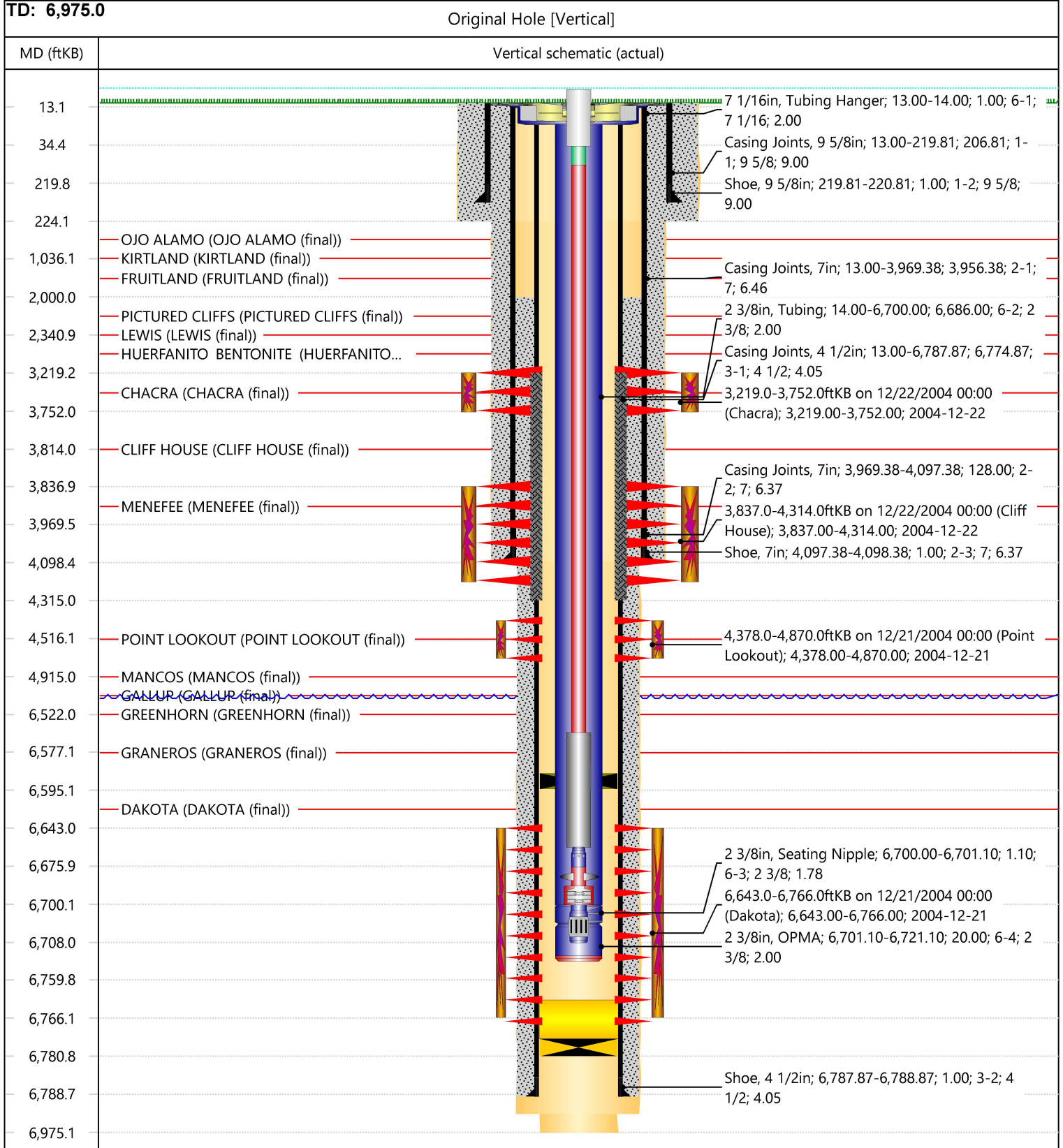


Schematic - Current

Well Name: MIMS 36 STATE COM #1M

| | | | | | |
|---|---|---------------------------------------|-------------------------------------|--|-------------------------------------|
| API / UWI 3004530890 | Surface Legal Location 036-030N-011W-K | Field Name CH/MV/DK COM | License No. | State/Province NEW MEXICO | Well Configuration Type Vertical |
| Original KB/RT Elevation (ft) 5,870.00 | KB-Ground Distance (ft) 13.00 | Original Spud Date 12/2/2004 00:00 | Rig Release Date 12/9/2004 00:00 | PBTD (All) (ftKB) Original Hole - 6,760.0 | Total Depth All (TVD) (ftKB) |

| | | | | | |
|----------------------------------|----------------------------------|--------------------|--------------------------------|----------------------|--|
| Most Recent Job | | | | | |
| Job Category Expense Workover | Primary Job Type INSTALL PUMP | Secondary Job Type | Actual Start Date 8/24/2021 | End Date 9/3/2021 | |



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

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oecd/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 46776

CONDITIONS

| | |
|--|--|
| Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002 | OGRID: 372171 |
| | Action Number: 46776 |
| | Action Type: [C-103] Sub. Workover (C-103R) |

CONDITIONS

| Created By | Condition | Condition Date |
|----------------|-----------|----------------|
| andrew.fordyce | None | 2/23/2026 |