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Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

5. Lease Serial No. **NMSF077648**
Bureau of Land Management

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

7. If Unit of CA/Agreement, Name and/or No.

1. Type of Well

Oil Well Gas Well Other

8. Well Name and No.

Davis 7

2. Name of Operator

Hilcorp Energy Company

9. API Well No.

30-045-10957

3a. Address

382 Road 3100, Aztec, NM 87410

3b. Phone No. (include area code)

505-599-3400

10. Field and Pool or Exploratory Area

Blanco Mesaverde/Basin Dakota

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Surface Unit D (NW/NW) 990' FNL & 790' FWL, Sec. 11, T31N, R12W

11. Country or Parish, State

San Juan, New Mexico

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<i>BF</i>	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof.

If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once Testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

2/4/2019 – MIRU BWD 102. ND WH, NU BOPE. PT RAMS. LD TBG HANGER. TOOH INSPECTING 2 3/8" TBG. PU 3 7/8" STRING MILL AND TIH PICKING UP NEW 2 3/8" PROD TBG TO 6198', 192 JOINTS. SWI. SDFN.

2/5/2019 - PICK UP 4 1/2" CIBP AND PACKER, TIH. SET CIBP AT 7175'. SET PACKER AT 7143'. PRESSURE TEST CIBP TO 650 PSI FOR 10 MINUTES GOOD TEST. RELEASE PACKER. PRESSURE TEST CASING FROM 7175' TO SURFACE, 550 PSI FOR 15 MINUTES. NO LEAK OFF. TOOH WITH PACKER AND SETTING TOOL. SPOT IN AND RU BASIN WELL LOGGING. NU PACKOFF. RUN CBL FROM 7175' TO SURFACE WITH 500 TO 600 PSI ON CASING. RD BASIN, ND PACKOFF. SWI, SDFN.

(continued on next page)

NMOCD

MAY 30 2019

DISTRICT III

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Priscilla Shorty

Title **Operations/Regulatory Technician - Sr.**

Signature

Priscilla Shorty

Date **5/20/2019**

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

MAY 29 2019

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Date **FARMINGTON FIELD OFFICE**
BY: *[Signature]*

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instruction on page 2)

NMOCD

2/6/2019 – HEC ENGINEER EMAILED JACK SAVAGE, BLM, AND BRANDON POWELL, NMOCD, THE CBL AND APPROVAL WAS GIVEN TO MOVE FORWARD WITH PERFORATIONS AND RUN TRACER AFTER FRAC. ND BOPE. ND AND CHANGE OUT WH TO 11" 3K X 7 1/16" 3K. PT WH TO 1600 PSI FOR 10 MINUTES. GOOD TEST. NU BOPE, PT TO 500 PSI. TIH WITH TBG. TOOH LD 220 JOINTS OF 2 3/8" TBG. PERFORATE MV PER SHOT PLAN. TWO GUN RUNS. PERF FROM 4780' TO 5324'. TOTAL 90 SHOTS. POINT LOOKOUT FROM 5038' - 5324'/ 55 SHOTS. 5324', 5323', 5322', 5321', 5320', 5319', 5318', 5298', 5297', 5284', 5283', 5282', 5267', 5266', 5265', 5230', 5299', 5228', 5210', 5209', 5208', 5184', 5183', 5182', 5181', 5180', 5162', 5161', 5160', 5159', 5158', 5134', 5133', 5132', 5131', 5130', 5103', 5105', 5104', 5088', 5087', 5086', 5085', 5084', 5074', 5073', 5072', 5066', 5065', 5064', 5063', 5062', 5040', 5039', 5038'. MENEFFEE FROM 4780' - 5018'/ 35 SHOTS. 5018', 5017', 5016', 5015', 4992', 4991', 4990', 4963', 4962', 4961', 4960', 4959', 4905', 4904', 4903', 4895', 4894', 4896', 4861', 4860', 4859', 4856', 4855', 4854', 4848', 4847', 4846', 4790', 4789', 4788', 4784', 4783', 4782', 4781', 4780'. SWI SDFN.

2/7/2019 - PU COMPRESSION PACKER, WITH TESTED RUPTURE DISC. TIH W/ 2 7/8" TBG. SET PACKER AT 4693'. LAND TBG HANGER. PACKER IN 20K COMPRESSION. LAND TBG @ 4695'. RD FLOOR, ND BOPE. NU FRAC VALVE WITH NIGHT CAP. PT ANNULAS TO 500 PSI, GOOD TEST. RU WELLCHECK. PT FRAC STRING AND FRAC STACK TO 9000 PSI. TEST GOOD. RU EXPERT AND RUPTURE CERAMIC DISC AT 4694'.

2/8/2019 – RD RR BWD 102 @ 10:00 HRS.

4/23/2019 – RU FRAC CREW. COOL DOWN, PRIME, TEST LINES. BROKE DOWN WELL WITH WATER AND 1000 GAL 15% HCL. FOAM FRAC'D MESAVERDE WITH 303,610 LBS 40/70 AND 71,081 GAL SLICKWATER AND 2.45 MILLION SCF N2. 70 QUALITY. DROPPED 18 BIO-BALLS WITH 1/2 OF SAND PUMPED. RD FRAC CREW. TURN OVER TO FLOWBACK CREW.

5/1/2019 – MIRU AWS 656. 290 ON TUB & 25 ON CSG, BD WELL, ND FRAC STACK, NU BOP & TEST BOP, PULL TBG HANGER & RELEASE PACKER. LD 4 JTS RESET PACKER WOULD NOT RESET. LD FRAC STRING ON FLOAT. X/OUT TBG FLOATS, X/OUT RAMS ON BOP. P/U JUNK MILL & 2 3/8 TBG OFF FLOAT & DRIFT, P/U 4 1/2 LOC SET RETRIEVABLE BRIDGE PLUG & SET @ 260 FT, TOOH 4 STANDS. ND WH & NU WH & BOP. TIH W/ RETRIEVING HEAD & RELEASE R.B.P @ 260 FT TOOH & LD BRIDGE PLUG, INSTALL T.I.W VALVE. SWI. SDFN.

5/2/2019 - P/U TUB OFF FLOAT. TIH W/ MILL TO T/5278. C/O SAND F/5278 T/5415 FT. DRILL OUT CIBP. P/U TUB OFF FLOAT. TIH W/ MILL TO F/ 5417 T/7175. DRILL CIBP @7175. DRILLED 14 IN OF IT, CIRC. TOOH F/ 7176 T/4750 INSTALL T.I.W. SWI. SDFN.

5/3/2019 - TIH T/7176 P/U SWIEVEL CSG PSI 260 TUB 0. DRILL CIBP @7176. CIRC, TIH C/O TO 7324, CIRC HOLE CLEAN @ 7324, PBD WAS NOT REACHED. TOOH, LD MILL, P/U MULE SHOE EXP CHK, SN, 1 JT 2 3/8 TUBING, FT MARKER, 221 JTS 2 3/8 TUBING 1 PUP JT, 1 JT TUBING, TOTAL OF 223 JTS, LAND ON HANGER. RIG FLOOR DOWN, ND BOP, NU TREE, TEST TUB 500 PSI. SWI. RD RR AWS 656 @ 21:00 HRS. - *Tubing weight & grade?*