

Submit 1 Copy To Appropriate District Office

State of New Mexico
Energy, Minerals and Natural ResourcesForm C-103
Revised July 18, 2013

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

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

WELL API NO.

30-005-01210

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Gulf Deep

8. Well Number #1

9. OGRID Number

260297

10. Pool name or Wildcat

SWD- Devonian

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 ☐ Other ☐ Disposal

2. Name of Operator

Crain's Hot Oil Service, LLC

3. Address of Operator

P.O. Box 613 Lovington, New Mexico 88260

4. Well Location

Unit Letter C : 660 feet from the N line and 1980 feet from the W lineSection 34 Township 14S Range 31E NMPM County Chaves

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

4415'

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 ☐ 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.

02/23/24 MIRU plugging equipment. Dug out cellar. 02/26/24 Bled down well. NU BOP. POH w/ 290 jts 2 7/8 tbg. 02/27/24 RIH w/ guage ring to 12,170'. Set 5 1/2 CIBP @ 12,150'. 02/28/24 RU 3rd party wireline & ran CBL. Top of cement @ 4610'. 02/29/24 Circ'd hole w/ MLF. Pressure tested csg, held 500 PSI. Spotted 25 sx class H cmt @ 12,150-11,952'. Reverse circulated 46 bbls. WOC. 03/01/24 Tagged plug @ 11,947'. Spotted 25 sx class H cmt @ 9700-9502'. Spotted 50 sx class H cmt @ 8660-8263'. Spotted 25 sx class H cmt @ 7450-7203'. Spotted 25 sx class C cmt @ 5400-5153'. 03/04/24 Perf'd @ 4210'. Sqz'd 25 sx class C cmt @ 4210-4090'. WOC & Tagged @ 4075'. Perf'd @ 3870'. Sqz'd 125 sx class C cmt @ 3870-3400'. WOC. 03/05/24 Tagged plug @ 3350'. Perf'd @ 3130'. Sqz'd 25 sx class C cmt @ 3130-2980'. WOC & tagged @ 2940'. Perf'd @ 2380'. Sqz'd 25 sx class C cmt @ 2380-2230'. WOC. 03/06/24 Tagged plug @ 2190'. Perf'd @ 500'. ND BOP, NU flange, Sqz'd 180 sx class C cmt @ 500' & circulated to surface. RDMO. 03/08/24 Moved in backhoe and welder. Cut off well head & anchors. David Alvarado w/ OCD verified cmt @ surface via picture text message. Welded on "Above Ground Dry Hole Marker". Installed 2' concrete form w/ 6 sx cmt. Backfilled cellar, cut off deadmen, cleaned location, and moved off.

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

DATE

Type or print name

E-mail address:

PHONE:

For State Use Only

APPROVED BY:

TITLE

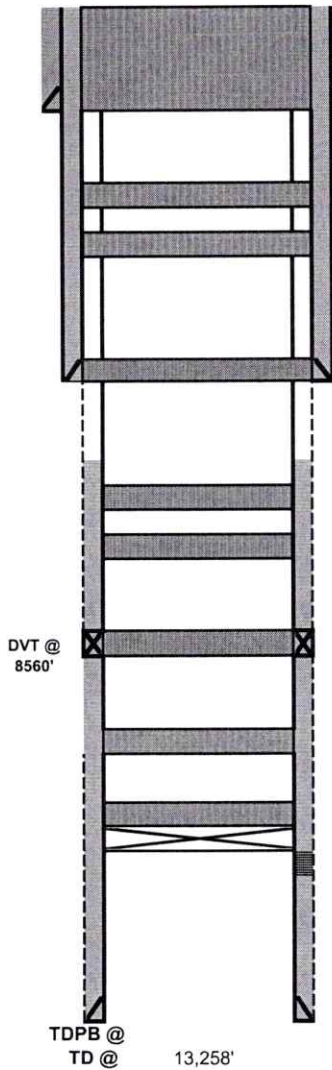
DATE

Conditions of Approval (if any):

Crain Hot Oil Services, Inc		PLUGGED	
Author:	Abby @ BCM	Well No.	#1
Well Name	Gulf Deep	API #:	30-005-01210
Field/Pool	SWD-Devonian	Location:	660 FNL & 1980 FWL
County	Chaves		Sec 34, T14S, R31E
State	NM	GL:	4415
Spud Date	11/1/1958		

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	13 3/8		35 & 48#	428	17 1/2	550	0
Inter Csg	9 5/8		36#	3,817	12 1/4	1,950	0
Prod Csg	5 1/2		17 & 20#	13,258	8 1/2	1,900	4350' CBL

Formation	Top
Rustler	1361
Tansill	2157
Yates	2330
7 RVS	2547
Queen	3082
GRBG	3458
San Andres	3780
Glorieta	5302
Yeso	5353
Tubb	6616
Abo	7392
Chestler	11843
Miss Lime	12233
Devonian	12920



- 13 3/8 35 & 48# CSG @ 428
10. Perf'd @ 500'. Sqz'd 180 sx class C cmt @ 500' & circulated to surface.
9. Perf'd @ 2380'. Sqz'd 25 sx class C cmt @ 2380-2230'. WOC & Tagged plug @ 2190'.
8. Perf'd @ 3130'. Sqz'd 25 sx class C cmt @ 3130-2980'. WOC & tagged @ 2940'.
- 9 5/8 36# CSG @ 3,817
7. Perf'd @ 3870'. Sqz'd 125 sx class C cmt @ 3870-3400'. WOC & Tagged plug @ 3350'.
6. Perf'd @ 4210'. Sqz'd 25 sx class C cmt @ 4210-4090'. WOC & Tagged @ 4075'.
5. Spotted 25 sx class C cmt @ 5400-5153'.
4. Spotted 25 sx class H cmt @ 7450-7203'.
3. Spotted 50 sx class H cmt @ 8660-8263'.
2. Spotted 25 sx class H cmt @ 9700-9502'.
1. Set 5 1/2 CIBP @ 12,150'. Circ'd hole w/ MLF. Pressure tested csg, held 500 PSI. Spotted 25 sx class H cmt @ 12,150-11,952'. WOC & Tagged plug @ 11,947'.
- Perfs @ 13,221-13,246'

5 1/2 17 & 20# CSG @ 13,258

33.0650215
-103.8117294









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COMMENTS

Action 322652

COMMENTS

Operator: CRAIN HOT OIL SERVICE, LLC PO Box 5846 Granbury, TX 76049	OGRID: 303735
	Action Number: 322652
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM.	3/22/2024

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Created By	Condition	Condition Date
gcordero	None	3/21/2024