

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
1301 W. Grand Ave., 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

Form C-103
May 27, 2004

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

WELL API NO. 30-025-09815
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.

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 ☐	7. Lease Name or Unit Agreement Name: HUMPHREYS
2. Name of Operator SOUTHWEST ROYALTIES, INC.	8. Well Number 1
3. Address of Operator 6 Desta Drive, Suite 2100, Midland, TX 79705	9. OGRID Number 21355
4. Well Location Unit Letter N : 330 feet from the SOUTH line and 2310 feet from the WEST line Section 25 Township 25S Range 36E NMPM LEA County NM	10. Pool name or Wildcat JALMAT
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3014'	
Pit or Below-grade Tank Application ☐ or Closure ☐ Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____	

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 COMPLETION ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND 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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

10 3/4" - 405' - 150 sx. cmt. T.O.C. Calculated - 200'. 5 1/2" csg. set @3,155' TOC - 2310'.

Set 3125' - T.O.C. - 3,090'.

(1) MIRU. Tag 3090'. Mud up hole. Spot 40 sx. W.O.C. & tag 2,500'. (2) Perf. @1,600'. Sqz. 5 1/2" X 7" X 8" hole size - 80 sx. cmt. Tag - 1,200'. (3) Perf. @1,050'. Sqz. 5 1/2" X 7 X 8" - 60 sx. cmt. Tag 800'. (4) Perf. 455'. Sqz. 160 sx. cmt. W.O.C. & Tag - 200'. (5) Perf. 50'. Circulate to surface-5 1/2" X 7" X 10 3/4" - 60 sx. cmt. Make sure cement stays at surface.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Randall Minear TITLE AGENT DATE 6-19-07

Type or print name RANDALL MINEAR

E-mail address:

Telephone No. (432) 530-0907

For State Use Only

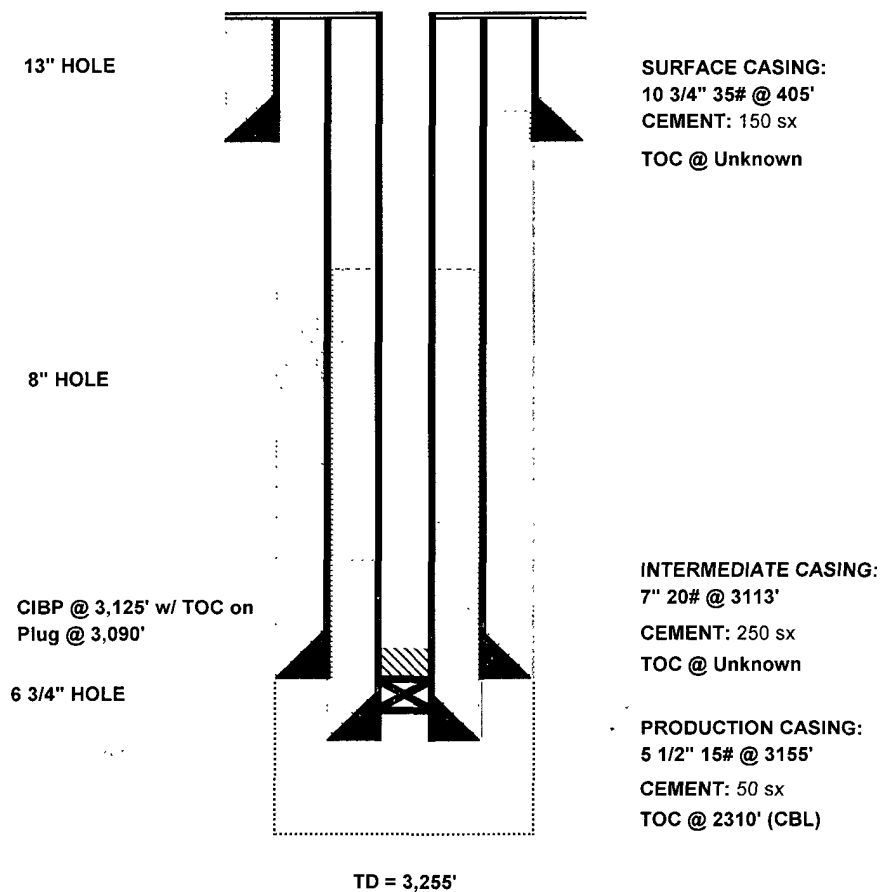
OCD FIELD REPRESENTATIVE II/STAFF MANAGER

APPROVED BY Louise Wink TITLE _____ DATE JUN 22 2007

Conditions of Approval, if any:

THE OIL CONSERVATION DIVISION MUST
BE NOTIFIED 24 HOURS PRIOR TO THE
BEGINNING OF PLUGGING OPERATIONS

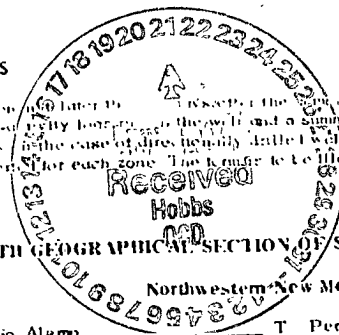
WELL	HUMPHREYS #1		
FIELD	JALMAT		
COUNTY	LEA CO, NM		
LOCATION	330' FSL & 2310' FWL, SEC. 25, T-25S, R-36E		
API NUMBER	30-025-09815		
LEASE NUMBER			
STATUS	SI	SPUD	02/1945
ELEVATION		COMPLETE	04/1945
		SI	11/2002
	GL 3,014'		



UPDATED 5/22/2007
 BY. ASH

INSTRUCTIONS

This form is to be filled with the report of the geologist or other person who has been in charge of the well and a summary of all special tests conducted. It shall be completed by the geologist or other person who has been in charge of the well and a summary of all special tests conducted. In the case of directly drilled wells, true vertical depths shall be reported. For multiple completions, depths shall be reported for each zone. The form is to be filled in quadruplicate except on state land, where duplicates are required, one held by the state.



INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy. 993
 T. Salt 1270
 B. Salt 2595
 T. Yates 2760
 T. 7 Rivers _____
 T. Queen _____
 T. Gradyburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinerville _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn. _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Anoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Granite _____
 T. Delaware Sand _____
 T. Bone Spring _____
 T. _____
 T. _____
 T. _____

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 T. Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Toddlite _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn. "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. Mc Cracken _____
 T. Ignacio Quizte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
 No. 2, from _____ to _____
 No. 3, from _____ to _____
 No. 4, from _____ to _____
 No. 5, from _____ to _____
 No. 6, 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.
 No. 4, from _____ to _____ feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet
993	1270	277	Anhydrite			
1270	2595	1325	Salt			
2595	2760	165	Tansill - Salt, sh & sd			
2760	TD		Yates - Dol. sd, sh			

SHARON,
 PLEASE SEND
 THESE TO
 DAWN HOWARD -
 THANKS
 GWW

SOUTHWEST ROYALTIES

PROJECT _____

Hobbs
PAGE
BY _____

OF _____

DATE _____

Humphreys #1

Lea County

Unit N 330 FSL & 230' FWL Sec 25 T25S R36E

CTBP @ 3125' TOC on plug @ 3090'

10" @ 415' unknown cement

7" @ 3113' cut w/ 100 sx TOC unknown

5 1/2" @ 3155' cut w/ 50 sx TOC unknown

OPEN hole 3155' - 3255'

MRU P&A rig. Run free point on 5 1/2" csg. Cut & pull 5 1/2" casing. Spot 25 sx from 50' inside 5 1/2" to 50' above 5 1/2" casing. Perforate 7" casing @ 465'. Pump & squeeze 40 sx & leave 25 sx in casing. Spot plug from 60' to surface. Cut off well head & install DHM.



Gary @ Naro CD
making back-
we-do