

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Oil Cons.
N.M. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

RECEIVED

MAY 05 2004

OCB-ARTESIA

5. Lease Serial No.	NM0384577
6. If Indian, Allottee or Tribe Name	
7. If Unit or CA/Agreement, Name and/or No.	
8. Well Name and No.	MCINTYRE H Federal #1
9. API Well No.	30 015 20663
10. Field and Pool, or Exploratory Area	FREN SEVEN RIVERS
11. County or Parish, State	Eddy Co., NM

1. Type of Well ☒ Oil Well ☐ Gas Well ☐ Other	
2. Name of Operator SOUTH WEST ROYALTIES, INC.	
3a. Address P.O. Box 11390, Midland, TX 79702	3b. Phone No. (include area code) 432) 686-9927
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' FWL & 1980' FSL Sec. 15, T17S, R30E Unit L	

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☒ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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 recompletes 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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Notify BLM of P&A Commencement 24 hrs. Prior to Rig up.

<1> Cap 4 1/2" CIBP w/ 35' of cement (CIBP @ 1725').

<2> Circulate hole w/ Mud Laiden Fluid.

<3> Cut-off 4 1/2" Csg @ 590' ± POH.

<4> Pump 40 SKS. CLASS "C" Cement 540' - 490' (WOC ± TAG)
640 540

<5> Pump 20 SKS. CLASS "C" cement 60' to Surface.

<6> Install dry Hole marker, cover cellar, cut off Anchors, Clean location, Rip & Reseed Location.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

NELSON PATON

Title AREA SUPERVISOR

Signature

Nelson Paton

Date

4/28/04

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

(ORIG. SGD.) ALEXIS C. SWOZODA

PETROLEUM ENGINEER

Date

MAY 04 2004

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

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.

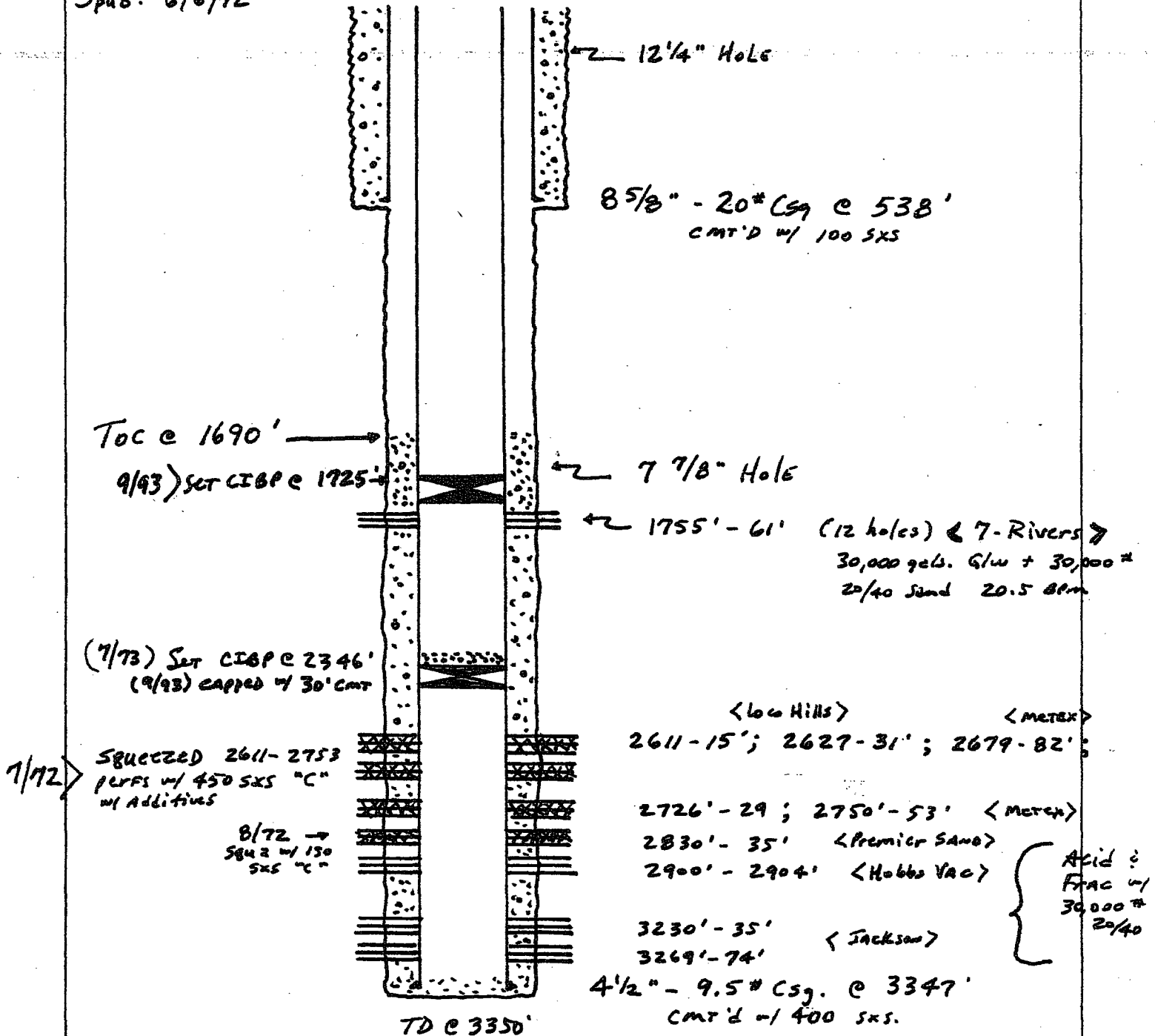
(Instructions on reverse)

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS ATTACHED

Accepted for record - NMOCD

McIntyre H Fed. #1
 660' FWL : 1980' FSL
 Sec. 15, T17S, R30 E
 Eddy Co., NM

Spud: 6/6/72



PG-10

CURRENT Condition

McIntyre H Fed. #1
660' FWL ± 1980' FSL
SEC. 15, T17S, R30E
Eddy Co., NM

Spud: 6/6/72

⊗ 20 SXS Cement
60'-0'

⊗ Pump 40 SXS Cl. Cmt
590-490'

⊗ Cut off 4 1/2" Csg
@ ± 590' ± PDA

8 5/8" - 20# Csg @ 538'
CMT'D w/ 100 SXS

Cap CIBP w/ 35' of cement ⊗

Toc @ 1690'

9/93) Set CIBP @ 1725'

7 7/8" Hole

1755' - 61' (12 h/c) @ 7-Rivers
30,000 gals. G/W + 30,000 #
20/40 Sand 20.5 BPM

(7/73) Set CIBP @ 2346'
(9/93) capped w/ 30' CMT

7/72) Squeezed 2611-2753
perfs w/ 450 SXS "C"
w/ Additives

8/72 →
Squeezed w/ 150
SXS "C"

<Low Hills>

<Metex>

2611-15'; 2627-31'; 2679-82';

2726'-29'; 2750'-53' <Metex>

2830'-35' <Premier Sand>

2900'-2904' <Hobbs Vac>

3230'-35'

3269'-74'

<Jackson>

4 1/2" - 9.5# Csg. @ 3347'
CMT'D w/ 400 SXS.

Acid &
Frac w/
30,000 #
20/40

TD @ 3350'

Proposed P: A