

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Phillips Petroleum Company

3. Address and Telephone No.

5525 Highway 64, NBU 3004, Farmington, NM 87401

505-599-3454

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

Unit M, 805 FSL & 820' FWL
Section 10, T30N, R5W

5. Lease Designation and Serial No.

SF-078997

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

San Juan 30-5 Unit

8. Well Name and No.

SJ 30-5 Unit #72

9. API Well No.

30-039-22573

10. Field and Pool, or exploratory Area

Basin Dakota
Blanco Mesaverde

11. County or Parish, State

Rio Arriba, NM

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

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Recmp MV with DK
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This is a Dakota well completed in 4/81. Phillips Petroleum Company is proposing to come up hole and complete the Mesaverde and commingle production downhole with the Dakota. See the attached for the projected recompletion outline.

The OCD has previously ruled that both the Dakota and Mesaverde zones in SJ 30-5 are marginal for downhole commingling purposes, Order No. R-10771, Reference Case No. 11709. A C-107A form will be submitted and approval of same obtained prior to actual commingling.

RECEIVED
APR - 8 1997

OIL CON. DIV.
DIST. 3

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

Signed Patsy Clugston

Title Regulatory Assistant

Date 3-25-97

(This space for Federal or State office use)

Approved by [Signature]

Title [Signature]

Date APR 03 1997

Conditions of approval, if any:

Projected Recompletion Outline for SJ 30-5 Dakota wells.

1. RU completion rig. Pull production tubing.
2. Set RBP above Dakota. Pressure test casing.
3. Perf. Lower Pt. Lookout.
4. Acid frac Lower Pt. Lookout
5. Set RBP. Perforate Menefee/Pt. Lookout
6. Acid balloff. Knock balls off. Slickwater proppant frac.
7. Set RBP. Perforate Lewis Shale.
8. Acid balloff. Knock balls off. Frac Lewis Shale.
9. Flowback 3-4 days.
10. Cleanout with workstring & retrieve RPBs except RBP above Dakota. Flow and cleanout with tubing.
11. Retrieve last RBP. Cleanout to PBTD. Flow and cleanout as necessary. Pull workstring.
12. Land production string with packer and sliding sleeve.
13. RD & MO.

Phillips Petroleum Company

Farmington Profit Center

Unit/Well No.: San Juan 30-5 #72 Location: 805' FSL, 820' FWL, S10, T30N, R5W
 Specified Depth Datum: KB @ 6441' Spud Date: 2/15/81
 Date Completion began: 3/27/81 Final Date of Completion: 4/13/81

12-1/4" hole

TOC @ surface

376'

Tubulars Record

	Size (in)	Grade	Depth (ft)
Surface	9-5/8	36# K-55	376
Intermediate	7	20# K-55	3703
Production	4-1/2	10.5 & 11.6# K-55	7872
Tubing - 253 jts.	2-3/8	4.7# J-55 EUE	7798
Pkrs, sleeves, etc.			

8-3/4 " hole

TOC @ unknown

Cementing Record

	Lead (sx/cf)	Tail (sx/cf)	Comments
Surface	200 sx		Circulated 5 bbls.
Intermediate	80 sx	75 sx	
Production	260 sx	100 sx	TOC @ 2600'

Perforations

Depth (ft)	spf	Depth (ft)	spf
7790-7812	1 per 2'		
7840-46	1 per 2'		

Nipple

Type:

Depth: 7253'

6-1/4 " hole

TOC @ 2600'

PBTD @ 7860'

TD @ 7905'

7872'

Stimulation Record

Job Specifications: Frac'd w/ 4179# 20/40 sd @ 1/2 ppg & 199 bbls. 2% CaCl₂, MR - 22 BPM, MP - 4100 psi; Frac'd w/ 50,000 # 20/40 sd @ 1 ppg & 1071 bbls 40# guar gel, MR - 19 BPM, MP - 4100 psi

Well: San Juan 30-5 No. 72
Location: 805' FSL, 820' FWL, Sec. 10, T30N, R5W, Rio Arriba County, NM
Depth Datums: GL - 6429', KB - 6441', TD - 7905', PBTD - 7860'

Casing:

- Surface 12-1/4" hole. 9-5/8" 36# K-55 ST&C set @ 376'.
Cmt'd w/ 200 sx, circulated 5 bbls. cmt.
- Intermediate 8-3/4" hole. 7" 20# K-55 ST&C set @ 3703'.
Cmt'd w/ 155 sx.
- Production 6-1/4" hole. 4-1/2" 10.5 & 11.6# K-55 ST&C set @ 7872', FC @ 7859'.
(10.5 # from surf. to 6662', 11.6# from 6662-7872')
Cmt'd w/ 360 sx, TOC @ 2600' by temp. survey

Tubing: 253 jts. 2-3/8" 4.7# J-55 EUE set @ 7798', SN @ 7753'

Completion:

- Dakota
 - Perfs 7790-7812' (12 holes), 7840-46' (3 holes) @ 1 shot/2', 15 holes total
- Stimulation Frac'd w/ 4,179# 20/40 sd @ 1/2 ppg & 199 bbls 2%CaCl₂, MR - 22 BPM, MP - 4100 ps
Frac'd w/ 50,000# 20/40 sd @ 1ppg & 1071 bbls 40# guar gel, MR - 19 BPM, MP - 4100
- Initial test 2,579 MCFD AOF, SITP - 2900 psig, SICP - 2907 psig

Formation Tops: Ojo Alamo - 2643', Fruitland - 3041', Pictured Cliffs - 3201', Lewis - 3500',
Cliffhouse - 5430', Pt. Lookout - 5625', Dakota - 7790'

Comments: Gas flow @ 3134-68' while drilling