

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
TOGETHER WITH INSTRUCTIONS ON REVERSE SIDE

Form approved
Budget Bureau No. 42-R1424
5. LEASE DESIGNATION AND SERIAL NO.
L.M. Phillips No. 7
NM 070322
6. INDIAN, ADEQUATE OR TRIBE NAME

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" for such proposals.)

1. ☐ OIL WELL ☐ GAS WELL ☐ OTHER Water Injection

2. NAME OF OPERATOR
Shell Oil Company

3. ADDRESS OF OPERATOR
1700 Broadway, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At Surface
2010' FNL & 1931' FEL of Sec. 10, T25N,
R12W, NMPM., San Juan Co., N.M.

11. PERMIT NO. 15. ELEVATION (Show whether DE, RT, GR, etc.)
6239' K.B.

7. UNIT AGREEMENT NAME
Carson Unit / 10

8. FARM OR LEASE NAME

9. WELL NO.
32-10

10. FIELD AND POOL, OR WILDCAT
BISTI

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 10, T25N, R12W
NMPM

12. COUNTY OR PARISH 13. STATE
San Juan N.M.

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	☐	WATER SHUT-OFF	☐
FRACTURE TREAT	☐	FRACTURE TREATMENT	☐
SHOOT OR ACIDIZE	☐	SHOOTING OR ACIDIZING	☐
REPAIR WELL	☐	(Other)	☐
(Other)	☐	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	☐
PULL OR ALTER CASING	☐	REPAIRING WELL	☐
MULTIPLE COMPLETE	☐	ALTERING CASING	☐
ABANDON*	☒	ABANDONMENT*	☐
CHANGE PLANS	☐		

17. 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.) *

See attached abandonment prognosis.

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

SIGNED R. Plauty TITLE Division Operations Engr. DATE AUG 18 1977
(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

cc: NMO&GCC w/attachment

OK

*See Instructions on Reverse Side

8 5/8"
106'
24"

Plug and Abandonment
Carson Unit 32-10 W.T.
Section 10, T 25N, R 12W
San Juan County, New Mexico

Pertinent Data

TD: 4935' PBD: 4850' HP
8 5/8" Csg. @ 106'

4 1/2" Csg. @ 4930' w/ 150' sax.

7 7/8" Hole

Elevation: 6239' KB

KB - CL = 9'

Permanent Datum = HB

Past and current status: Presently T.A.'d
Conv. to injector 2/67.

Proposed Work: Plug and Abandon

1. Has tubing. Run tubing, openended, lower to PBD, load hole with mud. (Add 20 sax aquagel + 1 sack Benes per 100 bbls of mud or 20 sax salt gel per 100 bbls mud).
2. Spot 20 sax Class "G" cement mixed w/1# floccle/sack over perforations and above perforations. Minimum requirements - 100' cement plug above perforations. W.C.C. 12 hrs.
3. Pull tubing.
4. Rig up casing pullers. Determine casing free point.
5. Attempt to shoot and pull casing at free point (theoretical cement top at 4160'). Top of Mancos Shale 3220'. Do not spend more than 3 hrs. on attempt to pull casing. If unable to pull any casing go to step 8.
6. If casing is recoverable, place cement plugs by cementing through casing or running tubing inside of csg. as it is pulled. Spot Class "G" cement plugs as follows:
 - a. 150' plug across stub of 4 1/2" casing. (50' in casing, 100' in open hole)
 - b. 200' plug from top of Fruitland Coal at 1060' to 1260'.
 - c. ~~150' plug across base of Ojo-Alamo sand at~~
~~160' (100' below base of sand and 50'~~
~~above base of sand).~~
 - * d. 185' plug across shoe of 8-5/8" casing (30' in casing, 155' in open hole).
 - e. 10 sack plug at surface.

* Provides 100' cement below base of Ojo Alamo

4790'
4850'
4868'
4878'
4882'
4898'
4 1/2"
4930'
9.5"

7. Install permanent abandonment marker as follows:

Steel marker at least 4 inches in diameter set in concrete and extending at least 4' above mean ground level. The name and number of the well and its location (Unit letter, section, township and range) shall be welded, stamped, or otherwise permanently engraved into the metal marker.

(Continuation from Step 5)

8. Perforate 4 1/2" casing w/4 JSPF as follows:
- Fruitland Coal - Pictures Cliffs interval 1080' to 1081'.
 - Below Ojo Alamo sand from 260' to 261'.
9. Run tubing, spot a 50 sack Class "C" cement plug from 1080 to 490'.
10. Pull tubing to 400', close bradenhead, displace 20 sax through perforations 1080' to 1081'. WOC 2 hours.
11. Pull tubing to perforations 260' to 261'.
12. Load 4 1/2" casing with cement (20 sax) and pull tubing. With bradenhead open, displace 10 sax cement through perforations 260' to 261'.
13. Spot 10 sack plug at surface.
14. Install abandonment marker as outlined in step 7.

COC:mse

J. A. Stanzione

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
L. M. Phillips No. 7
NM 070322
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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--" for such proposals.)

1. OIL WELL ☐ GAS WELL ☐ OTHER ☒ Water Injection Well	7. UNIT AGREEMENT NAME Carson Unit
2. NAME OF OPERATOR Shell Oil Company	8. FARM OR LEASE NAME Unit
3. ADDRESS OF OPERATOR 1700 Broadway, Denver, Colorado 80290	9. WELL NO. 32-10
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2010' FNL & 1931' FEL Section 10	10. FIELD AND POOL, OR WILDCAT Bisti 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 10-T25N-R12W
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6239' KB
12. COUNTY OR PARISH San Juan	13. STATE N.M.

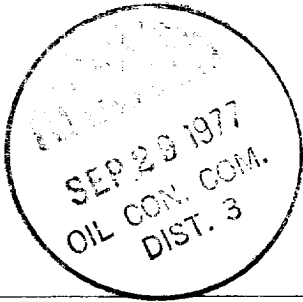
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF ☐	PULL OR ALTER CASING ☐	WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETE ☐	FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐	SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☒
REPAIR WELL ☐	CHANGE PLANS ☐	(Other) ☐	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. 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.)*

See attachment

WILL SEND FINAL SUNDRY WHEN LOCATION
CLEANED AND READY FOR INSPECTION



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

SIGNED <u>R. Plautz</u>	TITLE <u>Div. Ops. Engr.</u>	DATE <u>SEP 27 1977</u>
(This space for Federal or State office use)		
APPROVED BY _____	TITLE _____	DATE _____
CONDITIONS OF APPROVAL, IF ANY:		
cc: NMO&GCC		

*See Instructions on Reverse Side

PLUG & ABANDON				BISTI
SHELL OIL COMPANY	LEASE	CARSON UNIT	WELL NO.	32-10
	DIVISION	WESTERN	ELEV	6239 KB
FROM: 9/15-19/77	COUNTY	SAN JUAN	STATE	NEW MEXICO

NEW MEXICO
BISTI FIELD

Carson Unit 32-10
(P&A)

"FR" TD 4935. PB 4850. AFE #570786 provides funds to plug & abandon well. 9/13 RU Bedford. Pulled on tbg; pkr stuck.
SEP 15 1977

Carson Unit 32-10
(P&A)

TD 4935. PB 4850. 9/14 Pkr stuck; could not unstick. Spt'd 25 sx cmt plug over Gallup perms thru tbg already in hole. Turned tbg to the right & backed off pkr @ safety jt. Pulled tbg out of hole.
SEP 16 1977

Carson Unit 32-10
(P&A)

SEP 19 1977

TD 4935. PB 4850. 9/15 Set jacks. Shot csg @ 1105 & spt'd 50 sx cmt plug across csg stub - Pictured Cliffs & Fruitland Coal. Pulled csg to 206 & spt'd 45 sx cmt plug across Ojo Alamo Sd & sfc csg stub. Pulled csg out of hole. Placed 10 sx cmt plug on sfc. Set abandonment marker & RD Bedford.
FINAL REPORT