

Caller Service 4104
Farmington, New Mexico 87401

MAY 01 1986

CERTIFIED--RETURN RECEIPT REQUESTED

BOC, Inc.
105 Grant
Santa Fe, NM 87501

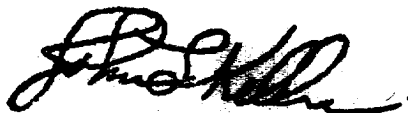
Gentlemen:

Reference is made to your well No. 1 Judy (formerly 14 Escrito Unit), T1/4S1/4 sec. 17, T. 24 N., R. 7 W., Rio Arriba County, New Mexico, lease NR-03595. The subject well has been temporarily abandoned since January, 1973. You are required to submit your plans for this well on a Sundry Notice (Form 3100-5, five copies).

Failure to submit the above within 15 days of the date of this letter will result in an assessment for noncompliance pursuant to 43 CFR 3165.3.

You are further advised that any instructions, orders or decisions issued by the Bureau of Land Management are subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4 and 43 CFR 4.700.

Sincerely,



FOR John S. McFee
Acting Area Manager

cc:
FLOOD

RECEIVED

MAY 05 1986

**OIL CON. DIV.
DIST. 3**

AREA CODE 505
983-1228

BCO, Inc.
OIL WELL OPERATOR
135 GRANT
SANTA FE, N. M. 87501

March 14, 1986

New Mexico Oil Conservation Commission
1000 Rio Brazos Road
Aztec, New Mexico 87410

Attn: Ms. Carolyn J. Taplin

Re: Judy #1 F 17 - 24N 7W

Dear Ms. Taplin:

Your letter dated January 15, 1986 indicates that your well file does not contain all pertinent information on the above.

Our Sundry notice dated 4/24/73 showed that the Gallup perforations that we had injected into (6110 - 6140) were plugged on 11/20/72 and the PBSD of the well was 5900'. This complies with item 2 of your January 15, 1986 letter that you sent us. This same Sundry showed we perforated and tested 5032 - 5095. Our Sundry notice dated 7/10/73 reported we plugged the 5032 - 5095 perforations on 4/30/73 and the new PBSD was 4950. We perforated 3590 - 3596 on 5/18/73 and tested same. An intention to plug these Chacra perforations (3589 - 3596) was filed on 1/6/78 and approved by the U.S.G.S. on 1/19/78. The work has not yet been done, however, we intend to make a decision on these perforations prior to July 1, 1986 at which time a new Sundry will be filed with the BLM.

I am attaching copies of the 4/24/73, 7/10/73 and 1/6/78 Sundry Notices that you apparently do not have in your files. If there is anything further you need in connection with this matter, please let me know.

Very truly yours,

Elizabeth B. Keeshan

Elizabeth B. Keeshan
Comptroller

Attachments

EBK/car

RECEIVED
MAR 17 1986
OIL CON. DIV.
DIST. 3

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

NM-03595

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

None

8. FARM OR LEASE NAME

Judy

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

17-24N-7W NMPM

12. COUNTY OR PARISH 13. STATE

Rio Arriba

NM

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 ☐ GAS ☐
WELL WELL OTHER

2. NAME OF OPERATOR

Bco, Inc.

3. ADDRESS OF OPERATOR

P.O. Box 669, Santa Fe, N.M. 87501

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)

At surface

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

GR 7305

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☒SHOOTING OR ACIDIZING ☒(Other) ☐REPAIRING WELL ☐ALTERING CASING ☒ABANDONMENT* ☒(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 perti-
nent to this work.)*

NOTE This well was formerly called the Escrito Gallup Unit #14.

11-20-72 Set E-Z drill packer at 5900'. Squeezed existing perforations, (6110-40), with
100 sacks Class "A" cement. Perforated at 5200' with 4 shots. Set E-Z drill packer at
5160' and cemented casing with 150 sacks Class "C", 4%gel, cement.

11-24-72 Ran cement quality log and compensated neutron log.

12-4-72 Perforated with two shots per foot 5093-5095; 5075-5077; 5062-5064; 5051-5055;
and 5032-5036.12-5-72 Spotted 500 gallons 15% acid. Sand water fracked with 17,500 #'s 20-40 sand and
18,510 gallons water.12-20-72 Placed on pump jack. Produced about 50 barrels of water a day with a slight oil
cut that was too small to measure.

Attachments:

USGS - Two copies of each log run. One copy of Halliburton cement and frac reports.

OCC - One copy of each log run. One copy of Halliburton cement and frac reports.

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

SIGNED _____

TITLE President

DATE 4-24-73

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

MAR 17 1986

OIL CON. DIV.

*See Instructions on Reverse Side DIST. 3

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPlicate
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

NM-03595

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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Non-Commercial well.		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Bco, Inc.		8. FARM OR LEASE NAME Judy	
3. ADDRESS OF OPERATOR P.O. Box 669, Santa Fe, N.M. 87501		9. WELL NO. 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 790 FEL and 790 FSL Sec 17 T24N R7W NMPM		10. FIELD AND FOOT, OR WILDCAT Wildcat	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.) GR 7305	
11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA 17-24N-7W NMPM		12. COUNTY OR PARISH Rio Arriba	
		13. STATE NM	

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input checked="" type="checkbox"/>	ABANDONMENT*	<input checked="" type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

(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.)*

- 4-30-73 Set E-Z drill at 4950' and squeezed existing perforations, (5032-5093), with 50 sacks Class A cement. Perforated 3728-3729 with two HJ 4" shots. Tried to squeeze but couldn't. Set E-Z drill at 3707'. Perforated 3460-3461 with two HJ 4" shots. Squeezed 3460 to 3707 with 150 sacks Class A cement.
- 5- 3-73 Ran cement bond log, determined cement was inadequate.
- 5- 4-73 Perforated with two HJ 3 3/8" shots. 3592-3593
- 5-16-73 Set E-Z drill at 3406' and squeezed with 150 sacks Class A cement.
- 5-18-73 Ran cement bond log. Perforated 3589-3596 with 2 HJ 4" shots per foot.
- 5-19-73 Set RTTS at 3525 and swabbed well. Treated formation with 2,000 gallons 15% acid. Swabbed. Treated formation with 50 gallons Pro Tex for scale. Pulled RTTS, re-ran tubing and swabbed. Slight show of gas produced with water.
- 5-20-73 Well temporarily abandoned.

ATTACHMENTS

Copies of Halliburton squeeze reports.

Two copies to USGS and one copy to OCC of CBL run 5-18-73

Two copies to USGS and one copy to OCC of CBL run 5-3-73 previously sent by letter dated 5-14-73.

RECEIVED
JUL 18 1973

B. C. O. INC.

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

SIGNED Harry R. B. [Signature]
(This space for Federal or State office use)TITLE PresidentDATE 7-10-73APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

MAR 17 1986

OIL CON. DIV.
DIST. 3

*See Instructions on Reverse Side

JUL 18 1973

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Order Department for the
three sides)Form approved
Budget Project No. 40-2

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen a well back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR BCO, Inc.	8. FARM OR LEASE NAME Indy
3. ADDRESS OF OPERATOR P. O. Box 669 Santa Fe, New Mexico 87501	9. WELL NO.
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 790' FEL 790' FSL Section 17, T24N, R7W	10. FIELD AND FORM, OR WILDCAT Wildcat
14. PERMIT NO.	11. SEC., T., R., M. OR BLM. AND SURVEY OR AREA 17-24N-7W
15. ELEVATIONS (Show whether DP, RT, GR, etc.) GR 7305	12. COUNTY OR PARISH Rio Arriba
	13. STATE New Mexico

RECEIVED
FEB 1 1978

B.C.O. INC.

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT ON:
TEST WATER SHUT-OFF <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	(Other) <input type="checkbox"/>
(Other) Plug Back <input type="checkbox"/>	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
PULL OR ALTER CASING <input type="checkbox"/>	
MULTIPLE COMPLETE <input type="checkbox"/>	
ABANDON Temp. <input checked="" type="checkbox"/>	
CHANGE PLANS <input type="checkbox"/>	
(Other) <input type="checkbox"/>	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and pertinent to this work.)

Intend to squeeze existing Chacra perforations, (3589-3596), with 50 sacks, leaving cement plug at 3500 which will be our permanent PBTD at that time.

Intend to temporarily abandon well when the above is completed until spring or summer of 1978. At that time we will propose testing zones in the well above 3500. Notice of said tests will be filed closer to the time we do the work.

VERBAL APPROVAL OBTAINED FOR THE ABOVE 1/6/78

RECEIVED
FEB 1 1978

B.C.O. INC.

RECEIVED
MAR 1 7 1986
OIL CON. DIV.
DIST. 3

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

SIGNED Harry R. ByrdTITLE President

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

JAN 13 1978

DATE

U. S. GEOLOGICAL SURVEY