Copy to S.I.

N. M. O. C. C. COPY

Form 9-331
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

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

2. NAME OF OPERATOR
Belco Petroleum Corporation ✓

3. ADDRESS OF OPERATOR
411 Petroleum Building, Midland, Texas

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
1980' FSL & 660' FWL, Sec. 4, T-18-S, R-30-E

5. LEASE DESIGNATION AND SERIAL NO.
NM 01159

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
FAF-Federal

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Morrow Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 4, T-18-S, R-30-E

12. COUNTY OR PARISH
Eddy

13. STATE
New Mexico

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
3555' GL

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) Run casing & BOP test			XX
(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.)*

9/17/74: TD 3650'. Ran 94 joints of 9-5/8", 40#, N-80, LT&C casing to 3650'. Cemented with 450 sx. Halco "Lite" with 10# salt, 1/4# flocele and 2% $CaCl_2$, followed by 150 sx. Class "C" with 2% $CaCl_2$. Ran Temperature Survey; top of cement at 1220'. Nippled up BOP's.

9/19/74: Tested casing with 1500 psi, drilled cement, float and shoe.

9/25/74: Tested pipe rams and blind rams to 3000 psi, Hydril to 1500 psi. Choke manifold and safety valve tested to 3000 psi.

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

SIGNED Allen J. Owings TITLE District Engineer DATE 10/1/74

(This space for Federal or State office use)

APPROVED BY _____ TITLE DISTRICT ENGINEER DATE OCT 4 1974

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

U.S. GOVERNMENT PRINTING OFFICE: 1963—O-685229

847-485

RECEIVED
OCT 8 1974
O. C. C.
ARTESIA, OFFICE

YC: USGS

RECEIVED
SEP 30 1974
MIDLAND OFFICE

HYDROSTATIC PRESSURE TEST - B.O.P.'S

BELCO PETROLEUM CORP. - LOCO HILLS F.A.F. FED. #1

McVAY DRILLING CO., RIG #7

9/24/74

by

H & R TESTERS, INC.

P. O. BOX 4342

ODESSA, TEXAS 79760

September 24, 1974
P. O. Box 4342
Odessa, Texas 79760

Belco Petroleum Corp.
411 Petroleum Bldg.
204 N. Texas
Midland, Texas 79701

Re: BOP Test - Loco Hills F.A.F. FED. #1
Contr. McVay Drlg. Co., Rig #7

Gentlemen:

We made a hydrostatic pressure test to captioned blowout control equipment on September 24, 1974, and wish to advise the following:

At the conclusion of testing:

Items of the blowout control equipment from top of test plug landed in casing spool up thru Hydril were tested to 1,500#, with separate tests being made at the presssure of 3,000# to pipe rams, blind rams, choke manifold, drill pipe safety valve, and to the valves and fittings of the BOP stack proper. No test desired to upper kelly cock, nor to top of casing using packer. At the conclusion of testing there were no visible leaks to items tested. Unable to operate outside wing valve off manifold cross on pump side. To be replaced.

No delay was observed to operation of the blowout control equipment at conclusion of testing. Closures were made using closing unit pump only to the observed pressure of 1,400# for test to ram type BOP's, and 1,500# for test to Hydril. Accumulators were pressured to 1,000# at end of test. Control valves operated as indicated on closing unit manifold at end of test. BOP extensions were hooked up. Rig on trip.

Please contact us if you have any questions concerning the above, or any phase of this test.

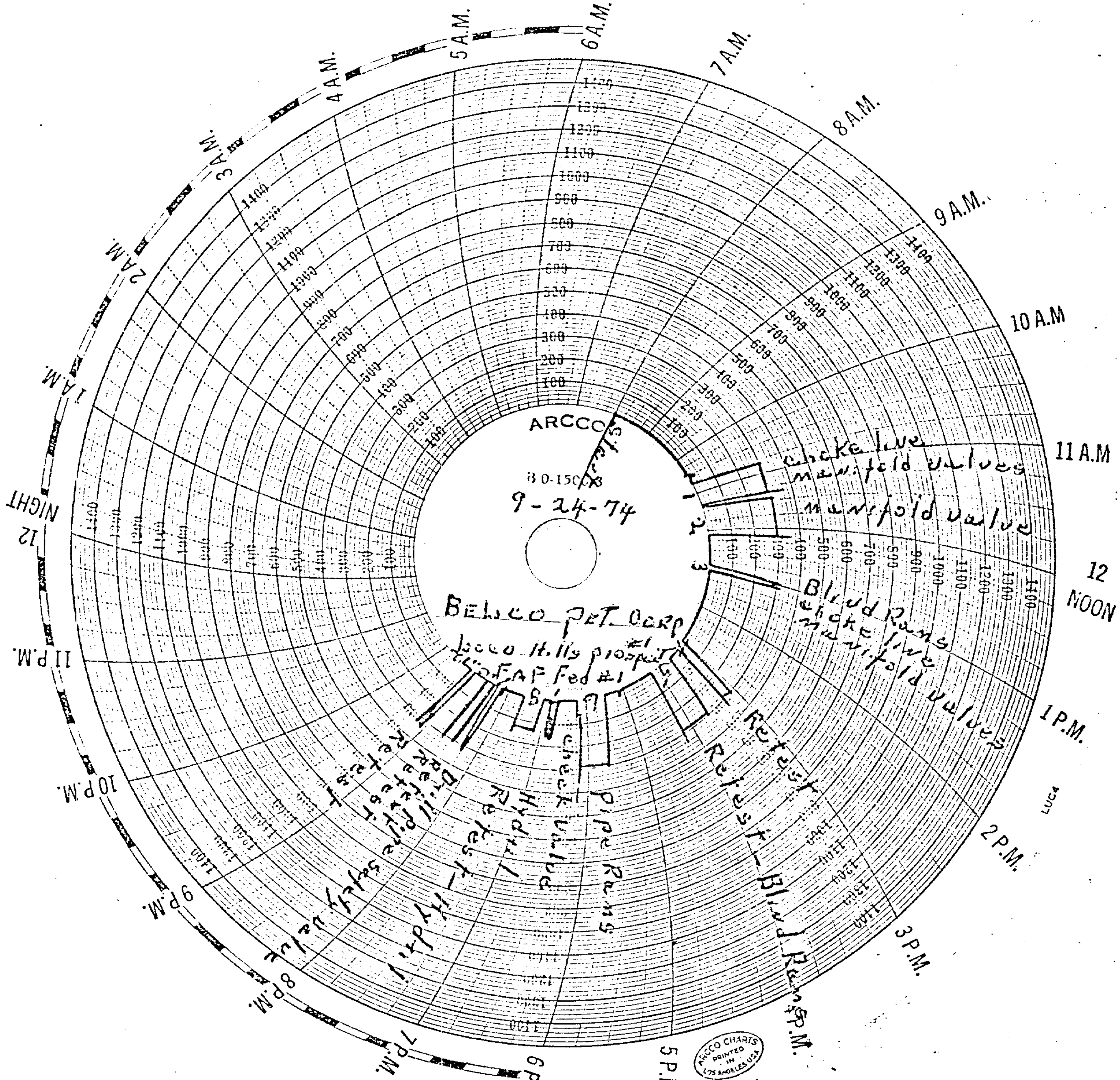
We appreciate your business, and will welcome your suggestions as to how we may better serve you in the future.

Sincerely yours,

Lawrence L. Reynolds

Lawrence L. Reynolds
H & R TESTERS, INC.

LLR/kr - Attachments


ARCCO
B 0-1500-8
9-24-74
Belco Pet. Corp
#1
Fed #1
choke line
manifold valves
manifold valve
Blind Rams
choke line
manifold valves
Retest
Retest Blind Rams
Pipe Rams
check valve
Hydril
Retest Hydril
6 A.M.
7 A.M.
8 A.M.
9 A.M.
10 A.M.
11 A.M.
12 NOON
1 P.M.
2 P.M.
3 P.M.
4 P.M.
5 P.M.
6 P.M.
7 P.M.
8 P.M.
9 P.M.
10 P.M.
11 P.M.
12 NIGHT
1 A.M.
2 A.M.
3 A.M.
4 A.M.
5 A.M.
ARCCO CHARTS PRINTED IN LOS ANGELES USA

Details of BOP Test - Belco Pet. Corp. - Loco Hills F.A.F. Fed. #1
Contr. McVay Drlg. Co., Rig #7 TEST BY: H & R TESTERS, INC.

---- Transposition of the pressure recorder chart ----

Test:
The following is a report of the test made to the blowout control equipment in service on your well, drilling in the Loco Hills area, Loco Hills, New Mexico. Test was made with test plug landed in casing spool, with the following test results:
Arrived on location - rig on trip.

.....

CHART #1

Testing: Inside valve next to stack, choke line, and inside valves off outlets of manifold cross, with pressure applied thru gauge connection in choke line.
Test #1 Pressured to 3,000# with no visible leaks.

.....

Testing: Outside wing valve off outlet of manifold cross, on pipe rack side, with pressure applied as before.
Test #2 Pressured to 3,000# with no visible leaks.

.....

Testing: Blind rams, outside valve next to stack on kill line, choke line, and inside valves off outlets of manifold cross, with pressure applied as before.
Test #3 Pressured to 3,000# with rod packing leaking on lower BOP, also leak between adaptor flange and casing spool. Released pressure and tightened.
Test #4 Retest. Pressured to 3,000# with some leaks. Released pressure and tightened.
Test #5 Retest. Pressured to 3,000# with no visible leaks.

.....

Testing: Pipe rams, with outside valves closed next to stack, with pressure applied down drill pipe.
Test #6 Pressured to 3,000# with no visible leaks. Released pressure against check valve next

stack on kill line with no visible leaks.

.....

Testing: Hydril, with inside valves closed next to stack, with pressure applied as before.

Test #7 Pressured to 1,700# with leak thru Hydril. Released pressure and operate Hydril.

Test #8 Retest. Pressured to 1,500# with no visible leaks.

.....

Testing: Drill pipe safety valve
Pressured to 3,000# several times with leak between test sub and botton of safety valve. No visible leaks thru valve. Discontinued test as ordered.

Test made by J. B. Phillips J. B. Phillips