

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR
Continental Oil Company

3. ADDRESS OF OPERATOR
Box 460, Hobbs, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirement.)
At surface 660' FSL and 1980' FWL of Section 11,
T-20S, R-37E, Lea County, New Mexico,
At top prod. interval reported below NMPM
At total depth

5. LEASE DESIGNATION AND SERIAL NO.
LC 031620 (b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
NMFU

8. FARM OR LEASE NAME
Skaggs B A/C 1

9. WELL NO.
6

10. FIELD AND POOL, OR WILDCAT
NMFU Field

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA
Monument Tubb Pool
Sec. 11-T-20S R-37E

12. COUNTY OR PARISH
Lea

13. STATE
N.M.

14. PERMIT NO. DATE ISSUED

15. DATE SPUNDED 3-17-65 16. DATE T.D. REACHED 4-11-65 17. DATE COMPL. (Ready to prod.) 4-17-65 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3585 DF 19. ELEV. CASINGHEAD 3573'

20. TOTAL DEPTH, MD & TVD 6,700 21. PLUG, BACK T.D., MD & TVD - 22. IF MULTIPLE COMPL., HOW MANY* - 23. INTERVALS DRILLED BY - ROTARY TOOLS 0-6700, CABLE TOOLS -

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
6454-6620 - Tubb

25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN
Caliper, Electrical Radio Active, Geolograph, Gamma Ray Focused

27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7 5/8	24#	1334	11"	560 sx circ	
4 1/2	11.6 & 9.5	6700	6 3/4"	615 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	6622'	

31. PERFORATION RECORD (Interval, size and number)
6470, 6473, 6560, 6593, 6602, 6606, 6618 W/1 JSFP

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6470-6618	5000 gal 15% acid using 7 Ball Sealers

33.* PRODUCTION

DATE FIRST PRODUCTION 4-14-65 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Flowing

DATE OF TEST 4-19-65 HOURS TESTED 16 CHOKE SIZE 32/64 PROD'N. FOR TEST PERIOD 273 OIL—BBL. 300 GAS—MCF. 0 WATER—BBL. 0 GAS-OIL RATIO

FLOW. TUBING LOSS. CASING PRESSURE 475# 1100# CALCULATED 24-HOUR RATE 409 OIL—BBL. 450 GAS—MCF. 0 WATER—BBL. 0 OIL GRAVITY-API (CORR.) 39°

34. DISPOSAL OF GAS (Sold, used for fuel, vented, etc.)
Warren Petroleum Corporation

TEST WITNESSED BY
W. D. Roberts

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

H. R. Stephens

TITLE

Staff Supervisor

DATE

10-18-65

*(See Instructions and Spaces for Additional Data on Reverse Side)

USGS-5, NMOCC-2 PAN AM -3 Atl Ros -2 Calif Mid-2 File -2

15-22

[illegible]

John Robert Brown

OF THE Board of Directors

es on this farm and in our other plots, in 1940, and in 1941, the first year we had a good crop of this fruit, about 100 bushels.

Symbol	Meaning	Symbol	Meaning
Δ	Triangle	Δ	Triangle
$\square$	Square	$\square$	Square
$\circ$	Circle	$\circ$	Circle
$\bullet$	Dot	$\bullet$	Dot
$\times$	Cross	$\times$	Cross
$\oplus$	Plus	$\oplus$	Plus
$\ominus$	Minus	$\ominus$	Minus
$\otimes$	Tensor	$\otimes$	Tensor
$\oslash$	Divide	$\oslash$	Divide
$\circlearrowleft$	Counter-clockwise rotation	$\circlearrowleft$	Counter-clockwise rotation
$\circlearrowright$	Clockwise rotation	$\circlearrowright$	Clockwise rotation
$\rightarrow$	Right arrow	$\rightarrow$	Right arrow
$\leftarrow$	Left arrow	$\leftarrow$	Left arrow
$\uparrow$	Up arrow	$\uparrow$	Up arrow
$\downarrow$	Down arrow	$\downarrow$	Down arrow
∇	Nabla	∇	Nabla
∂	Partial derivative	∂	Partial derivative
$\int$	Integral	$\int$	Integral
$\sum$	Sum	$\sum$	Sum
$\prod$	Product	$\prod$	Product
$\lim$	Limit	$\lim$	Limit
$\log$	Logarithm	$\log$	Logarithm
$\exp$	Exponential	$\exp$	Exponential
$\sin$	Sine	$\sin$	Sine
$\cos$	Cosine	$\cos$	Cosine
$\tan$	Tangent	$\tan$	Tangent
$\cot$	Cotangent	$\cot$	Cotangent
$\sec$	Secant	$\sec$	Secant
$\csc$	Cosecant	$\csc$	Cosecant
$\sinh$	Hyperbolic sine	$\sinh$	Hyperbolic sine
$\cosh$	Hyperbolic cosine	$\cosh$	Hyperbolic cosine
$\tanh$	Hyperbolic tangent	$\tanh$	Hyperbolic tangent
$\coth$	Hyperbolic cotangent	$\coth$	Hyperbolic cotangent
erf	Error function	erf	Error function
erfc	Complementary error function	erfc	Complementary error function
Γ	Gamma function	Γ	Gamma function
β	Beta function	β	Beta function
ψ	Psi function	ψ	Psi function
ζ	Zeta function	ζ	Zeta function
η	Eta function	η	Eta function
θ	Theta function	θ	Theta function
ϕ	Phi function	ϕ	Phi function
χ	Chi function	χ	Chi function
ψ	Psi function	ψ	Psi function
ω	Omega function	ω	Omega function
ν	Nu function	ν	Nu function
ξ	Xi function	ξ	Xi function
π	Pi function	π	Pi function
σ	Sigma function	σ	Sigma function
τ	Tau function	τ	Tau function
ρ	Rho function	ρ	Rho function
λ	Lambda function	λ	Lambda function
μ	Mu function	μ	Mu function
ν	Nu function	ν	Nu function
ξ	Xi function	ξ	Xi function
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ν	Nu function	ν	Nu function
ξ	Xi function	ξ	Xi function
π	Pi function	π	Pi function
σ	Sigma function	σ	

and the location of the connecting pool.
S 22 and 24 above.)

and the location of the connecting pool.
S 22 and 24 above.)

22

NAME		TOP	
MEAS. H. 1711	1711	1711	1711