

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-B355.5.

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. REVR. ☐

2. NAME OF OPERATOR

Bel-Dyn, Inc. Properties

3. ADDRESS OF OPERATOR

P.O. Box 136, Lovington, N.M. 88260

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

At surface 1980' FNL & 990' FWL Sec.1-SW/4 - NW/4 - Unit E

At top prod. interval reported below

At total depth

14. PERMIT NO.

15. DATE SPUDDED 1-15-83

16. DATE T.D. REACHED 5-5-83

17. DATE COMPL. (Ready to prod.) 6-8-83

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3518.5 G.L.

19. ELEV. CASINGHEAD Same

20. TOTAL DEPTH, MD & TVD 3155

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY* 2

23. INTERVALS DRILLED BY

24. PRODUCING INTERVAL(S), OF THIS COMPLETION TOP, BOTTOM, NAME (MD AND TVD)*

7 Rivers - 2590-2600

Queen - 3090-3150

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

Welex--Radioactivity--Gamma R.-Neutron

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

8 5/8 24 524 10 Circulated 0

5 1/2 15.5 3088 7 7/8 425 Sx. top ant. 1300' on 0

29. LINER RECORD

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

30. TUBING RECORD

SIZE DEPTH SET (MD) PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

7 Rivers--2590-2600 -- 20 holes

Queen

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

2590-2600 1000 Gals Acid

3090-3150 Frac. 15000 Gals + 20000 lbs.

O.H. Frac 30000 GAL. water

45000 # sand

33. PRODUCTION

DATE FIRST PRODUCTION 5-23-83

PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Swab

WELL STATUS (Producing or shut-in) P

DATE OF TEST 5-23-83

HOURS TESTED 8

CHOKE SIZE 2"

PROD'N. FOR TEST PERIOD

OIL--BBL. 10

GAS--MCF. 23

WATER--BBL. 170

GAS-OIL RATIO

FLOW, TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE

OIL--BBL. GAS--MCF. WATER--BBL. OIL GRAVITY-API (CORR.)

ACCEPTED FOR RECORD

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold to Phillips Petroleum

TEST WITNESSED BY

DR Bell/ Rob Bell

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 D.H. Bell

TITLE ROSWELL, NEW MEXICO

DATE 6-13-83

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws 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. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

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 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22 and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH-INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
	0	30	Calache			
	30	490	Red Beds			
	490	625	Rustler Anhydrite			
	625	650	Red Shale and Shaley Sandstone (salty)			
	650	1945	SALT with Shale Stringers			
	1945	2130	Anhydrite (tansil)			
	2130	2538	Sandstone & Anhydrite (Yates) --Show Gas 2510-2530			
	2538	3095	Dolomite With Sand - Lime (7 Rivers)			
	3095	3150	Queen Sand--Red Sandstone with Gray Sandstone stringers			